













THE  
ROOTS, VERB-FORMS,  
AND  
PRIMARY DERIVATIVES  
OF THE  
SANSKRIT LANGUAGE.

A SUPPLEMENT TO HIS SANSKRIT GRAMMAR.

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## PREFACE.

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This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fulness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.<sup>1</sup> This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upaniṣad and Sūtra, I have done much more independent work. I have, namely,

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<sup>1</sup> With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to **rajaka**; in the Additions and Corrections, to the end of l.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāṣītaki-Brahmaṇa and Kāthaka, and (by the kindness of the late Dr. Burnell) the immense Jāiminiya or Talavakāra-Brahmaṇa, which has as yet hardly been accessible to any one else;<sup>1</sup> and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives: thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation: and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean-ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.<sup>2</sup> It is unnecessary to add that

<sup>1</sup> The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Maitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana.

<sup>2</sup> A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots, such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars: all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with v.), the Brāhmaṇa (with b.), the earlier or more genuine Upanishads (with u.), the Sūtras (with s.), the epics, Mahābhārata and Rāmāyaṇa (with e.), and the classical or common Sanskrit (with c.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sama-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *samhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v., as 'Vedic', that does not occur in the Rig-Veda; what is not Rig-Vedic, though it may be found in both the other collections, is marked av., or sv., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.b. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (ē.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (c.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. *kv<sup>1</sup>*.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st; and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency; to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.



In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precativæ, either active or middle, is designedly omitted under the aorist to which it belongs: nor any quotable conditional under the first future: nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atisthipat*, *bibhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tavya* and Vedic *-tva* (from *-tu*), and *-aniya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really 'primary'). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head: but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation: and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound: one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings: but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *kṛp*. instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*. and not *ved*, so long it seems to follow that we ought to speak of the root *ert*, and not *cart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the 'reduplicated ones', and the present stems ending in *ya*: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884: the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

## ABBREVIATIONS.

AA. Āitareya-Āraṇyaka.	KB. Kāṇḍīyaka-Brāhmaṇa.
AB. Āitareya-Brāhmaṇa.	KṢ. Kātyāyana-Āraṇyaka-Sūtra.
AQS. Ācvalāyana-Āraṇyaka-Sūtra.	LṢ. Lāṭyāyana-Āraṇyaka-Sūtra.
AGS. Ācvalāyana-Gṛhya-Sūtra.	M. Mahābhārata.
AV. Atharva-Veda.	MS. Maitrāyaṇī-Saṁhitā.
AVP. do. Pāippalāda-Text.	NU. Maitrī-Upaniṣad.
B. Brāhmaṇas.	PN. Pañcaviṅśa-Brāhmaṇa.
BAC. Bṛhad-Āraṇyaka Upaniṣad.	PU. Praṇa-Upaniṣad.
BÖ. Böhtlingk's minor Lexicon.	R. Rāmāyaṇa.
BR. Böhtlingk and Roth (Lexicon).	RV. Rig-Veda.
C. Classical Sanskrit.	S. Sūtras.
CP. Catapatha-Brāhmaṇa.	SB. Śaḍviṅśa-Brāhmaṇa.
ÇS. Çāṅkhāyana-Āraṇyaka-Sūtra.	SV. Sāma-Veda.
ÇGS. Çāṅkhāyana-Gṛhya-Sūtra.	SVB. Sāma-Vidhāna-Brāhmaṇa.
E. Epic Sanskrit.	TA. Taittirīya-Āraṇyaka.
GB. Geyātha-Brāhmaṇa.	TB. Taittirīya-Brāhmaṇa.
GGS. Gobhiliya-Gṛhya-Sūtra.	TS. Taittirīya-Saṁhitā.
JB. Jāminiya-Brāhmaṇa.	U. Upaniṣads.
JVB. Jāminiya-Upaniṣad-Brāhmaṇa.	V. Vedas.
K. Kāṭhaka.	VS. Vājasaneyī-Saṁhitā.

For further explanations, see the Preface.

## SAṆSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ **añh**, 'be narrow or distressing'.

Such a root is inferable from the derivatives:

<b>añhatí</b> RV.	<b>añhú</b> V.B.	<b>añghri</b> ? B. +	<b>āhi</b> V. +
<b>āñhas</b> V. +	<b>añhīyas</b> B.S.	<b>aghá</b> V. +	<b>ahī</b> RV.

The verb-form **anāha** RV<sup>1</sup>. is of wholly doubtful meaning and connection.

√ **1 akṣ**, 'attain'.

*Present.* [1.] **ākṣat** RV<sup>1</sup>., **akṣaso**<sup>(F)</sup>.

*Perfect.* [**ānakṣa**,] **ākṣāṇā**? RV<sup>1</sup>.

*Aorist.* [3. **ācīkṣat**. —] 5. **ākṣīṣus** RV<sup>1</sup>.

[*Future.* **akṣīṣyati**, **akṣyati**; **akṣitā**, **aṣṭā**.]

[*Verbal Adjectives and Nouns.* **aṣṭa**; **akṣitvā**, **aṣṭvā**.]

[*Secondary Conjugations: Passive*, **akṣya-**. — *Intensive*. — *Desiderative*, **ācīkṣīṣa-**. — *Causative*, **akṣaya-**.]

*Derivatives*: **akṣīṣṭha** JB.

A secondary root-form from √ **1 aṣ**, **añṣ**, and occurring in a few isolated forms. Indra and Agni are called **akṣīṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ **2 akṣ**, 'mutilate'.

*Pres.* [5.] **-akṣnoti** etc. AV. CB.

*Verb.* **-aṣṭa** V.B.S.

Only used with prefix **nis**; does not appear to have anything to do with the preceding root.

√ **añg**, 'move'.

*Pres.* [1.] **añgatu** C<sup>1</sup>.

[*Perf. etc.* **ānañga** etc. etc.]

[*Sec. Conj.*: **Caus.** **añgayati**.]

A single occurrence, doubtless artificial, in the Nalodaya.

√ **ac**, **añc**, 'bend'.

*Pres.* [1.] **añcati** etc. AV. +, **-te** B.; **ācati** etc. V.B., **-te** etc. AV.B.S.

*Perf.* [**ānañca**,] **acire** JB.

[*Aor. etc.* **añcit**; **añciṣyati**, **añcitā**.]

*Verb.* **akná** B.S., **acita** E., **añcita** E. + [**akta**]; **-ācya** V.B.; **-ācam** B.

*Sec. Conj.: Pass. acyáte etc. v. + [añcyate. — Desid. añciciṣa-] — Caus. añcayati etc. c.*

<i>Deriv.:</i> -añc v. +	añká v. +	añcana v. +	añku- v. +
-añcin B.	añkas RV.	-acana S. +	akṣṇá B.S.
		-añcas RV.	

√ aj, 'drive'.

*Pres.* [1.] ájati -te etc. v. +

*Perf.* ajus? RV. [ājitha etc.]

*Aor.* 5. ājiṣus LGS<sup>1</sup>.

[*Fut.* ajīṣyati, ajitā.]

*Verb.* -ajita? GN.; -ajya S.; -áje RV.

*Sec. Conj.: Pass. ajyáte etc. RV. [— Desid. ajijiṣa-]*

<i>Deriv.:</i> ágra? v. +	ajaka c.	ājman v.	-āja B. +
áj v.	ájana v. +	-ájya V.B.	ājí v. +
-ája RV.	ajirá v. +	ájra? RV.	
ajā v. +	ájma RV.	ajvin S.	

The form *ajus* only by very doubtful conjecture to RV. v. 6. 10; *ājiṣus* variant to AV. *āviṣus*; *ajita* in -*prajita*, possibly for *prājita* (or *pra-jita*, √ ji?).

√ añj, 'anoint'.

*Pres.* [7.] anákti añkté etc. v. + — [1.] añjet S<sup>1</sup>.

*Perf.* ānañja B. (anajā anajyāt RV.), ānajé etc. RV.

*Aor.* [1. ajyāt; añji. — 3. añjijāt. —] 5. añjis TA.

[*Fut.* añkṣyati añjiṣyati, añktā añjitā.]

*Verb.* aktá v. +; anktvā S.; aktvá B. [añjitvā]; -ájya B.S.

*Sec. Conj.: Pass. ajyáte etc. v. + [— Desid. añjijiṣa-] — Caus. añjayati etc. S. +*

<i>Deriv.:</i> aṅga c.	-ajya c.	añjana v. +	aktá RV.
aṅgya c.	-āja E. +	añjas v. +	-akti E. +
añjaka c.	ájya v. +	añjí V.B.	aktú V.B.
añjya c.			

• √ aṭ, 'wander'.

*Pres.* [1.] aṭati -te etc. E. +

[*Perf.* etc. āṭa; āṭīt.]

*Fut.* 1. aṭīṣyati B. [— 2. aṭitā.]

*Verb.* aṭita c.; aṭitvā c.

[*Sec. Conj.:* aṭāṭya-; aṭiṭiṣa-; āṭaya-]

<i>Deriv.:</i> -aṭa c.	aṭavī? c.	āṭa PB. +
aṭana c.	aṭyā c.	

Apparently a modern form of the following root; *āṭa* in PB. is a proper name.

## √ at, 'wander'.

*Pres.* [1.] atasi ātant ātamāna RV<sup>4</sup>.

*Verb.* -atita C.; -atya S.

*Deriv.:* atasī RV.

ātithi? V. +

ātya RV.B.

-āti? RV.

atithín RV.C.

## √ ad, 'eat'.

*Pres.* [2.] ātti etc. (ādat ādan) V. +, adāná RV. — [1.] adasva E.

[*Perf.* āda, āditha.]

*Aor.* 1. adyāsam JUB. [— 3. ādidat.]

*Fut.* 1. atsyati B.S. [— 2. attā.]

*Verb.* āttum V. +, -tave V., -tos B.; attvāya B.

*Sec. Conj.:* *Pass.* adyāte etc. B. + — *Caus.* ādayati B. +, adayate etc. S.

*Deriv.:* -ād V. +

attī B.

attrín RV.

-advan V.

-ada AV. +

attavya C.

ātri (ātri) V. +

-advara ÇB.

-adaka E. +

attī AV. +

āna V. +

ādana RV.

-adana B. +

āttra RV.

ādman V.B.S.

ādín V. +

adanīya C.

attrá V.

-ādya V. +

ādyā AV. +

## √ an, 'breathe'.

*Pres.* [2.] āniti etc. (anánti anyāt ānīt) V. + — [1.] ānati (anet ana ānat ānant) etc. AV.B., -te JB. — [6.] anāti (3s.) AV.

*Perf.* āna V.

*Aor.* 5. āniṣus AV.

*Fut.* 1. aniṣyati B. [— 2. anitā.]

*Verb.* anita B.; anitum B.; -anya B.; -ānam B.S.

*Sec. Conj.:* [*Desid.* aniniṣat-. —] *Caus.* ānayati etc. AV. +, -te E.

*Deriv.:* aná B.V.

-ānana RV.

ānila B. +

āná V. +

-anátha VS.

ānana E. +

## √ am, 'injure'.

*Pres.* [2.] amiṣi amīti amánti āmīt amāte amiṣva V.B. — [1.] áme etc. V.B.

*Perf.* āmire ÇB. [emāna] emuṣá? RV. (emuṣá ÇB.)

*Aor.* 3. āmamat etc. V.B.

*Verb.* [ānta, amita.]

*Sec. Conj.:* *Pass.* amyate MS. — *Caus.* āmáyati etc. V.B.

*Deriv.:* āma V.B.

-āmana ÇB.

āmá? V. +

-āmayitnu V.

amāti V.B.

aminá RV.

āmana? AV<sup>MS</sup>.

āmāti V.B.

āmīva V. +

-āmaya V. +

āmātra RV.

amla? E. +

-āmīs? RV.



## √ arc, ṛc, 'shine, praise'.

*Pres.* [1.] ārcati etc. v. +, arce RV<sup>1</sup>. — arcase (1s.) RV<sup>1</sup>.

*Perf.* ānarca B. +, ānṛcús v., ānarcus B. +, ānṛce RV<sup>1</sup>.

[*Aor.* ārcicat, ārcīt.]

*Fut.* arcīṣyati C. (ārṣyánt? CH.)

*Verb.* arcita B.; arcitum B.; arcitvā B.; -arceya B. +; ṛcāse RV.

*Sec. Conj.:* *Pass.* ṛcyāte v. [— *Desid.* arciciṣa-] — *Caus.* arcayati -te etc. v. + (arceyate B.)

<i>Deriv.:</i> ārc RV.	arcatra- RV.	arcí v. +	-ṛca AV. +
arká v. +	arcātri RV.	arcín RV.	-ṛcas RV.
arcā B. +	arcana B. +	arcitr B.	-ṛkti? RV. (suv-)
arcaka C.	arcaniya B. +	arcís v. +	ṛkvā RV.
arceya B. +	arcanānas v.	ṛc v. +	ṛkvan v.

## √ arj, see √ 1 rj, ṛñj.

## √ art, see √ ṛt.

## √ arh, 'deserve' etc.

*Pres.* [1.] árhati etc. v. +, -te etc. B. +

*Perf.* ānrhús TS<sup>1</sup>, arhire RV<sup>1</sup>.

[*Aor. etc.* arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]

*Verb.* arhāse RV<sup>1</sup>.

*Sec. Conj.:* [*Desid.* arjihiṣa-] — *Caus.* arhayati etc. s. +

<i>Deriv.:</i> arghá v. +	-ārha B. +	arhāṇā v. +
-arghya C.	arhaṇa C.	arhaṇiya C.

## √ av, 'favor'.

*Pres.* [1.] ávati etc. v. +

*Perf.* áva ávitha etc. v. +

*Aor.* 1. avyās -āt V.B.S. — 5. ávīt etc. (avidḍhi etc. aviṣat etc.) V.B.S.

*Fut.* 1. aviṣyāti V.B. — 2. avitā C.

*Verb.* -ūta RV.; ávitave V.B.; -ávya RV.

*Sec. Conj.:* *Caus.* ávayas -at V.B.U.

<i>Deriv.:</i> áva RV.	avitṛ V.B.S.	ávi? v. +	oma RV.
avana C.	-avitra B.S.	-avi? v.	óman V.B.
avas V.B.	áviṣṭha RV.	ūtí v. +	omán v. +
avis-? RV.		ūma V.B.S.	

Common in v.; quite rare in later language.

## √ 1 aṣ, añṣ, 'attain'.

*Pres.* [5.] aṇnóti aṇnuté etc. v. + — [9?] aṇniyāt, aṇnīs M.

*Perf.* ānāṇṇa ānaṇús etc. v. +, ānaṇé etc. v. + (ānāṇa ānaṇma, ānaṇyām anāṇamahāi RV., ānaṇadhve S.) — āṇatus etc. āṇathe etc. RV.

*Aor.* 1. *āṣṭa ācata aṣṭa* v.B., *aṣyāt aṣitā* etc. v.B., *aṣṭu* B. [*āṣi.*] — 2. *aṣe-ma* RV., *aṣemahi* SV. [— 3. *āṣiṣat.*] — 4. *ākṣi* B., *ākṣat* RV. (cf. *√ aks*). [— 5. *āṣiṣṭa.*]

*Fut.* 1. [*aṣiṣyate*] *aṣnuviṣyāmahe* CB<sup>1</sup>. [— 2. *aṣitā, aṣtā.*]

*Verb.* *aṣtum* K.; *āṣṭave* v.B., *aṣṭavāi* JB.S.; *aṣitum* B.; *-aṣṭa* v.B.

[*Sec. Conj.*: *aṣācya-*; *aṣiṣa-*; *ācaya-*.]

*Deriv.*: *āṇca* v. + *aṇana* B. + *-aṇuva* AGS. *-āca* CDS.\*  
*āṣṭi* v. + *aṣi-* vs<sup>1</sup>. *-aṣnuvīn* vs. *ācā* v. +

Compare *√ 1 aks* and *√ 2 naç* (to which latter the forms *ānaṣ* etc. are here referred). Derivatives more doubtfully referable to this root are:

<i>ācan</i> RV.	<i>ācman</i> v. +	<i>ācva</i> v. +	<i>ācū</i> v. +
<i>aṇāni</i> v. +	<i>ācṛi</i> v. +	<i>āṣṭrā</i> v. +	<i>ācīyas</i> B.
<i>ācna</i> RV.	<i>ācru</i> v. +	<i>ācinā</i> RV.	<i>āṣiṣṭha</i> v.B.U.

### *√ 2 aç, 'eat'.*

*Pres.* [9.] *açṇāti* (*aṇāna*) *açṇīte* etc. v. + — [1.] *aça* R<sup>1</sup>.

*Perf.* *āça* v. + (*-āçvāṇs* B.)

*Aor.* [1. *açyāt.* — 3. *āçiṣat.* —] 5. *āçit* etc. v. +

*Fut.* 1. *açiṣyāti* etc. B. + [— 2. *açitā.*]

*Verb.* *açitā* v. +; *açitum* v.; *açitvā* B. +; *-ācya* B.

*Sec. Conj.*: *Pass.* *açyāte* AV. + [— *Int.* *aṇācya-*.] — *Desid.* *āçiṣiṣati* etc. B. +  
 — *Caus.* *āçayati* B. + (*āçita* RV.); *aṇāpaya-* MGS.

*Deriv.*: *-āç* AV. *açitavyā* B. + *ācna* v. *āçi* s.  
*-ācāna* v. + *açitṛ* AV. + *açni* TA. *āçyā* AV. ? +  
*aṇānā* B.U. *açitra* B. + *-āca* E. + *āçiṣṭha* B.  
*-aṇāniya* s. + *açuṣa* RV. *-āçaka* B. *açiṣu* s.  
*-ācin* B. + *āçayitavya* B.

Doubtless ultimately the same with *√ 1 aç*.

### *√ 1 as, 'be'.*

*Pres.* [2.] *āsti sānti* etc. (*edhī*) v. + (*sva sma smahe asate* M., *syāmahe* C<sup>1</sup>.)

*Perf.* *āsa āsitha* etc. v. +

*Deriv.*: *āsu* v. + *āsta* v. + *-asti* v. + *-āsa* (*itiha-*) AV. + *stī* v.B.

### *√ 2 as, 'throw'.*

*Pres.* [4.] *āsyati* etc. v. +, *asyate* etc. RV.B. — [1.] *asati* etc. RV<sup>1</sup>. (? *asaṇ*) E. +  
*Perf.* *āsa* etc. RV. +, *āse* RV<sup>1</sup>.

*Aor.* 1. *asyāt* R<sup>1</sup>; *āsi* C<sup>1</sup>. — 2. *āsthat* etc. AV<sup>1</sup>. K<sup>1</sup>. C. (? see *√ sthā*). [— 3. *āsiṣat.* — 5. *āsiṣṭa.*]

*Fut.* 1. *asiṣyāti* etc. RV. + [— 2. *asitā.*]

*Verb.* *asta* v. +, *asita* R<sup>1</sup>; *āstave* B., *-tavāi* B.; *asitum* R<sup>1</sup>; *asitvā* s.; *-āsa* v. +; *-āsam* B.S.U.

*Sec. Conj.*: *Pass.* *asyate* etc. AV. + [— *Desid.* *asisiṣa-*.] — *Caus.* *āsayati* etc. B. +

<i>Deriv.</i> : -ās v.	āsira RV <sup>1</sup> .	astrā v. +	-āsa AV. +
āsana v. +	āsiṣṭha v.	-asya B. +	-āsin AV. +
asarā RV.	-asti C.	-asyā E. +	āsyā AV.
-asanīya C.	-astavya C.	asrā TB <sup>1</sup> .	-āsana C.
asī? v. +	āstr v.E.		

√ ah, 'say'.

*Perf.* āha āhūs v. +, āttha āhatus B. +

*Deriv.* -āha? PB<sup>1</sup>.

If *nirāha* is from this root, then perhaps *svāhā* v. + is also to be referred to it.

√ āñch, 'tear'.

*Pres.* [1.] āñchati C.

*Deriv.* āñchana C.

Found only in the *Suṣruta*, and doubtless artificial.

√ āp, 'obtain'.

*Pres.* [5.] āpnóti etc. AV. +, āpnute E.

*Perf.* āpa āpitha etc. v. +, āpiré āpāná RV.

*Aor.* 1. āpi B. + — 2. āpat etc. v. + (*apeyam* AV.) — 3. āpipan CB. (*āpipi-pat* BAU.) — 4. āpsīs E.

*Fut.* 1. āpsyati B. +, -te R.R. — 2. āptā R.

*Verb.* āptā v. +; āptum B. +; āptvā B. +; -āpya B. +

*Sec. Conj.*: *Pass.* āpyáte etc. B. + — *Desid.* īpsati etc. AV. +, īpsate etc. B.E. (*āipsit* etc. B.) — *Caus.* āpayati etc. B. +, -te etc. R. (*āpipayīset* CB.)

<i>Deriv.</i> : -āpa B. +	-āpanīya S. +	-āpt C.	īpsā E. +
-āpaka E. +	āpaneya U <sup>1</sup> .	āpnāna? RV.S.	-īpsin U.
-āpin U. +	āpī v. +	-āpayitavya U.C.	īpsu S. +
āpyā AV. +	āpti AV. +	āpayitr U.	āpipayīṣu E.
āpana v. +	āptavya U. +		

To a more original form of the root (*āp* is perhaps *ā* + *ap*) doubtless belong also:

āpas v.    apās v.B.    āpnas, apna- RV.    -apta (? ān-) RV.

BR. regard *apās* at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

*Pres.* [4.] āryanti RV<sup>2</sup>.

*Verb.* āritā RV.

Is perhaps a form of *ā* + √r, 'resort to, have recourse to'; *āryanti* in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'.

*Pres.* [2.] āste etc. (*āsīna*) v. + (*āsāná* RV<sup>2</sup>), āstā B. — [1.] āsati -te etc. B. + — [4.] āsyati -te etc. B.

*Perf.* āsām cakre etc. B. +, āsām cakāra E.

*Aor.* ā. āsiṣṭa etc. B.S.

*Fut.* 1. āsiṣyate etc. B. +, -yāti TS. [— 2. āsitā.]

*Verb.* āsitā B. +; āsitum B. +, āstum K.; āsitvā B.S.; -āsyā C.

*Sec. Conj.:* *Pass.* āsyate E. + [— *Desid.* āsisīṣa-] — *Caus.* āsayati B.

*Deriv.:* āsā V.B.

-āsyā U. +

-āsaniya C.

-āsti C.

-āsā U.

āsya E. +

āsitavyā B. +

-āsaka E. +

āsana AV. +

-āsitr E.

### √ 1 i, ī, ay, 'go'.

*Pres.* [2.] éti yānti etc. V. +, -itē -iyate etc. B. + — [1.] āyate etc. V. +, ayati etc. AV<sup>1</sup>.? + — [4.] iyate etc. V.B.C. — [5.] see √ 2 i. — iye RV<sup>1</sup>. iyāte RV<sup>1</sup>. īmahe V.B., iyānā V. +, iyati RV<sup>1</sup>., -iyānt CB.M. (imi TA<sup>1</sup>.; āitat AV<sup>1</sup>.; yan RV<sup>1</sup>.; iyānā SV<sup>1</sup>.; iyāmāna CB.; imahi C.)

*Perf.* iyāya iyús etc. V. + [iyayitha] (iyétha V.B., iyátha V.) — -ayām cakre E. +

*Aor.* 1. iyāt etc. E. + (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]

*Fut.* 1. eṣyāti etc. AV. +, -te etc. B. +; ayiṣyati etc. B. + — 2. etā etc. B. +

*Verb.* itā V. +, -īta C.; étum B. +, étave étavāi V.B., étos V.B.S.; itvā B.U.; -ītya V. +, -īya C.; -āyya B.; āyase, ityāi, iyādhyāi RV.; -āyam V.B.

*Sec. Conj.:* *Pass.* iyate C. — *Int.* iyāyate PV<sup>1</sup>. — [ *Desid.* ayiṣiṣate, iyīṣati. — ] *Caus.* (praty-) āyayati etc. (-āyyate) C.; (adhy-) āpayati -te etc. TA.E. + [āpipat.]

*Deriv.:* āya V. +

-it B. +

-etu RV.

-āpaka C.

ayātha RV.S.

īti V. +

etavyā B. +

-āpya C.

āyana V. +

itī V.B.

etī V. +

-āpana E. +

-āya V. +

-itya B.S.

ēma VS.

-āpayitr C.

-āyin AV. +

ityā V.B.

éman RV.

-āyana AV.U.

-ítvan V.

-eya E. +

-āyaka C.

āyú V. +

itvarā RV.C.

éva V.B.

-āyana E.

āyu V. +

-itha RV.

-āyitavya C.

āyus V. +

īti E. +

-āyuka B.

īya- RV.

The last three derivatives only with *prati*; the four preceding, only with *adhi*.

The forms most distinctly calling for the admission of a root-form ī are in the older language, īmahe V.B. (common in RV.), iyām and iyāta and iyus B.U., iyānā SV. (all single occurrences); in the later language, -īta, itī, -īya (all rare or sporadic). The present-stem īya is improperly called intensive.

### √ 2 i, inv, in, 'send'.

*Pres.* [5.] inóti etc. (invāre) RV. — [1.] invati etc. V. — [9.] inīmasi ? SV<sup>1</sup>.

*Verb.* -inīta CB.

*Deriv.*: **inā** RV.C.      **-inva** V.B.      **īnvakā** B.+      **énas** V.+

Doubtless the same with the preceding root.

✓ **iṅg**, 'stir'.

*Pres.* [1.] **iṅgati -te** E.+

*Verb.* **iṅgita** E.+

*Sec. Conj.*: *Caus.* **iṅgáyati** etc. V.+ (**iṅgyáte** CR.)

*Deriv.*: **iṅga** E.+      **iṅgana** S.+      **iṅgya** C.      **iṅjanā** C.

Isolated forms as if from **iṅg**, **iṅk**, **iṅj** are found in the Brāhmaṇas.

✓ **ich**, see ✓ **1 iṣ**.

✓ **iṭ**.

A root **iṭ**, 'wander', is assumed by BR. on account of the proper name **iṭant** in KB., and the doubtful and obscure **iṭátas** at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

✓ **iḍ**.

A root **iḍ** is perhaps to be assumed on account of the nouns **iḍ** V.+ and **iḍā** V.+

✓ **idh**, **indh**, 'kindle'.

*Pres.* [1.] **inddhé indháte** etc. V.+ (**indhaté** RV., **índhāna** V.; **iṅkṣva** AB.; **inttām** TA.)

*Perf.* **īdhé īdhiré** RV.CR. [— **indhām cakre**.]

*Aor.* 1. **idhaté?** RV<sup>1</sup>, **idhimahi** V., **idhāná** V. — 5. **āindhiṣṭa** etc. B., **indhiṣiṣya** TS., **idhiṣīmahi** S.

*Fut.* 1. **indhiṣyant** S. [— 2. **indhitā**.]

*Verb.* **iddhá** V.+; **-idhya** S.+; **-ídhām**, **-ídhe** RV.

*Sec. Conj.*: *Pass.* **idhyáte** etc. V.+ [— *Desid.* **indidhiṣa-**.] — *Caus.* **indhita** C.

*Deriv.*: **-idh** V.+      **-ídhya** TS.      **édha** V.+      **índha** V.B.

**-iddhi** B.      **-idhra?** V.+      **édhas** AV.+      **-indhaka** E.

**idhmā** V.+      **-eddhṛ** RV.      **indhana** V.+

✓ **in**, **inv**, see ✓ **2 i**.

✓ **inakṣ**, see ✓ **2 naç**.

✓ **iyakṣ**, see ✓ **yaj**.

✓ **irajy**, see ✓ **ṛj**.

✓ **iradh**, see ✓ **rādh**.<sup>1</sup>

## √ II, 'be quiet'.

Pres. [6.] *ilati* etc. A

[Perf. etc. *iyela*, *ālit*, *eliṣyati*, *elitā*.]

Sec. Conj.: Caus. *ilāyati* etc. AV.B.S. (*āilayīt* AV.; *īlitā* CB.)

Deriv.: *-ilaya* B.S.

In TS. *ilāyanti* is once read.

## √ 1 iṣ, ioh, 'seek; desire'.

Pres. [6.] *ichāti -te* etc. V. + — [1.] *-eṣati -te* etc. E. + — [6.] *-iṣa -iṣant* E. + — [1.] *-iṣyati* E. +

Perf. *iyeṣa iṣus, iṣe iṣire* etc. B. +

Aor. [3. *āiṣat*. —] 5. *āiṣīt āiṣiṣus* etc. B.V.

Fut. 1. *eṣiṣyati* etc. B., *-te* B. [— 2. *eṣitā, eṣtā*.]

Verb. *iṣtā* V. +; *eṣtum* B. +, *-ṭavāi* CB., *eṣitum* R.; [*iṣitvā, iṣtvā*;] *-iṣya* V. +

Sec. Conj.: Pass. *iṣyate* etc. E. +, *-ti* E. [— *Desid. eṣiṣiṣa-*] — Caus. *eṣaya-ti* etc., *eṣita* C. (*ichayāmi* R<sup>1</sup>.)

Deriv.: <i>-ichaka</i> E. +	<i>iṣirā</i> V.B.	<i>-eṣaka</i> E.	<i>eṣanā</i> B. +
<i>ichā</i> E. +	<i>iṣtī</i> V.B.	<i>eṣin</i> AV. +	<i>eṣanīya</i> C.
<i>ichu</i> S. +	<i>iṣmīn</i> RV.	<i>-eṣya</i> AB.	<i>eṣṭavyā</i> B. +
<i>iṣ</i> V.B.	<i>eṣa</i> V. +	<i>eṣyā</i> V. +	<i>eṣitavya</i> C.
<i>-iṣa</i> RV.	<i>eṣā</i> RV.	<i>eṣaṇa</i> V. +	<i>-eṣṭr</i> E.
<i>iṣī</i> V.			

Compare the roots 2 iṣ and iṣ, eṣ. The present-stems *eṣa, iṣa, iṣya* only later, unusual, and with certain prepositions.

## √ 2 iṣ, 'send'.

Pres. [9.] *iṣnāti* etc. (*iṣāna*) V.B.S. — [4.] *iṣyati -te* etc. V. + — [6.] *iṣe* etc. RV.

Perf. *iṣāthus iṣus* RV., *iṣiré* AV.

Aor. 5. *prāiṣīt* E. + (*aprāiṣīt* M.)

[Fut. *eṣiṣyati, eṣitā*.]

Verb. *iṣitā* V. +; [*iṣitvā*;] *-iṣya* B. +; *-eṣam* B.; *iṣādhyāi* RV.

Sec. Conj.: [*Desid. eṣiṣiṣa-*. —] Caus. *iṣáyati -te* etc. (*iṣayādhyāi* RV.) — *-eṣayati -te* etc. E. + (*eṣyate* E.)

Deriv.: <i>iṣāni</i> RV.	<i>-eṣa</i> V. +	<i>-eṣya</i> B. +	<i>eṣitavya</i> B.C.
<i>iṣu</i> V. +	<i>-eṣaka</i> E.	<i>-eṣaṇa</i> E. +	<i>-eṣayitr</i> E.

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only *preṣaya*. The derivatives hardly occur except with *pra*.

## √ I, see √ 1 i.

## √ īkṣ, 'see'.

Pres. [1.] *īkṣate* etc. V. +, *-ti* etc. B. +

Perf. *īkṣām cakre* etc. B. +, *īkṣām cakrus* E.

Aor. 1. āikṣi c. — [3. āicikṣat. —] 5. āikṣiṣi etc. B. (āikṣīt c.?)

Fut. 1. īkṣiṣyāte etc. B. +, -yāti B. [— 2. īkṣitā.]

Verb. īkṣitā B. +; īkṣitum B. +; īkṣitvā B. +; -īkṣya B. +; -īkṣam B.S.

Sec. Conj.: Pass. īkṣyate etc. S. + — Desid. īcīkṣiṣa- (in d.). — Caus. īkṣā-yati etc. V. +, -te AV. (īkṣyate S.)

Deriv.: īkṣa B. +      īkṣin B. +      īkṣaṇa RV. ? S. +      -īkṣitavyā B. +  
           īkṣā B. +      -īkṣya B. +      īkṣaṇīya B. +      īkṣitṛ c.  
           īkṣaka B. +                           īkṣeṇyā RV.      īcīkṣiṣu c.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic.

### √ īṅkh, 'swing'.

Pres. [1.] īṅkhati etc. C., -te AA.

Sec. Conj.: Caus. īṅkhāyati -te etc. V. +

Deriv.: -īṅkha V. +      -īṅkhana c.      -īṅkhaya RV.

The form eṅkṣva AB. is false.

### √ īj, see √ ej.

### √ īd, 'praise'.

Pres. [2.] īṭṭe īḍate etc. (īḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.

Perf. īḍe RV., īḍire E. + [— īḍām cakre.]

[Aor. etc. āīḍiṣṭa; īḍiṣyate, īḍitā.]

Verb. īḍitā V. +; īḍitum c.

Sec. Conj.: Pass. īḍyate c. [— Desid. īḍiḍiṣa-] — Caus. āīḍayan c.

Deriv.: īḍ RV.      īḍya V. +      īḍitavya B.      īḍeṇya V.B.      īḍitṛ AV.

Only a few sporadic occurrences in the later language.

### √ īr, 'set in motion'.

Pres. [2.] īrte īrate etc. V.B. (īrāte B.) — [1.] āīrat etc. RV., īrate (3s.) AV.

Perf. īriré V. (erire RV.) [— īrām cakre.]

[Aor. etc. āīrirat, āīriṣṭa; īriṣyate, īritā.]

Verb. īrṇā B. +

Sec. Conj.: Caus. īrāyati etc. V. +, -te etc. V.B. (īryate etc. B. +; īritā V. +; īryant M.; īrayādhyāi RV.)

Deriv.: īra B. +      īrya B.      īrin B. +      īraṇa E. +      -īritṛ U.  
           -īraka c.      īryā c.                      -īraṇīya c.      īrmā V.B.

The form īryayati, doubtless false, is found once in CB.

### √ īrṣy, 'be jealous'.

Pres. [1.] īrṣyati etc. B.S.

Verb. īrṣyita c.

Deriv.: īrṣyā AV. +      īrṣyin c.      īrṣyū AV. +      īrṣyitavya c.  
           īrṣyaka c.      īrṣyālu c.

Evidently a secondary root, but of doubtful origin (BR., from *irasy*). Not seldom written without the *y* in later works.

√ *īç*, 'be master'.

*Pres.* [2.] *īṣṭe īçate etc.* (2s. *īkṣe* RV., *īçīṣe* RV.S.; *īçe* 3s. V.B., *īçite* U.; *īçidhve* AV.) V. + — [1.] *īçate īçata* V.B.U.

*Perf.* *īçire* ? RV. [— *īçām cakre*.]

[*Aor.* *āiçīṣṭa*.]

*Fut.* 1. *īçīṣyati* U., -*te* B. [— 2. *īçitā*.]

*Verb.* *īçita* U.

*Deriv.*: *īç* B.

*īçā* AV. +

*īçana* U.

*īçitr* U. +

*īçvarā* AV. +

*īçā* B. +

*īçin* U. +

*īçitavya* C.

*-īçu* V. +

√ *īṣ*, *eṣ*, 'move'.

*Pres.* [1.] *īṣate etc.* V.B., -*ti* etc. V.B.U. — *eṣati etc.* AV.

*Perf.* *īṣe* RV. (*āīyes plpf.* RV<sup>1</sup>.) [— *īṣām cakre*.]

[*Aor. etc.* *āiṣīṣṭa*; *īṣīṣyate*; *īṣitā*.]

*Verb.* -*īṣita* V.B.

*Deriv.*: *īṣā* ? RV.

*eṣā* RV.

-*eṣti* C.

*eṣṭr* B.S.

Doubtless ultimately one with √ 1, 2 *iṣ*.

√ *ih*, 'be eager'.

*Pres.* [1.] *ihate etc.* B. +, -*ti* E. +

[*Perf. etc.* *ihām cakre*; *āijihat*, *āihīṣṭa*; *ihīṣyate*, *ihitā*.]

*Verb.* *ihita* E. +; *ihitum* C.

[*Sec. Conj.*: *Desid.* *ījhiṣa-*. — *Caus.* *ihaya-*.]

*Deriv.*: -*ihā* C.

*ihā* E. +

-*ihana* E.

*ehā* AV.

-*ehas* V. +

√ *u*, 'proclaim'.

*Pres.* [2.] *uve* RV<sup>1</sup>. — [5.] *unoti* RV<sup>1</sup>. [— 1. *avate*.]

[*Perf. etc. etc.* *ūve*; *āuṣṭa*; *oṣyate*, *otā*; *ūṣiṣa-*, *āvaya-*.]

Extremely doubtful root; *uvé* is possibly interjection (Bö.); *vyūnoti* is perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'.

√ 1 *ukṣ*, 'sprinkle'.

*Pres.* [6.] *ukṣāti etc.* V. +, -*te* etc. V. +

[*Perf.* *ukṣām cakāra*.]

*Aor.* 5. *āukṣiṣam* etc. B.

*Fut.* 1. *ukṣīṣyati* etc. B.S. [— 2. *ukṣitā*.]

*Verb.* *ukṣitā* V. +; -*ūkṣa* B. +

*Sec. Conj.*: *Pass.* *ukṣyate* etc. B. +; *Caus.* *ukṣayati* etc. S. +



<i>Deriv.</i> : -ukṣ RV.	úkṣaṇa AV. +	-ukṣitavya B.C.	uṣṭṛ RV <sup>1</sup> .
-ukṣa B.S.	ukṣaṇīya JB.	úṣṭṛ B.S.	úṣṭra V. +
ukṣán V. +			

Whether ukṣán and uṣṭṛ etc. belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'.

*Pres.* [4.] ucyati etc. V.B.

*Perf.* uvóciṭha uvóca, ūciṣé RV.

[*Aor. etc.* āucīt; uciṣyati, ucitā.]

*Verb.* ucitā V. + [ocitvā.]

*Deriv.*: -óka RV. okyā RV. ókas V. + okivāñs RV<sup>1</sup>. -ócana V. -ocara AV.

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

*Pres.* [6.] ujhati etc. R. +

*Perf.* ujhām cakāra C.

*Aor.* 5. āujhit C.

[*Fut.* ujhiṣyati, ujhītā.]

*Verb.* ujhita B. +; ujhita C.; -ujhya C.

*Deriv.*: -ujha S. + ujhana C. ujhiti RB.

A secondary root, coming from ud + √ hā (ujjahāmi etc.).

√ uñch, 'glean'.

*Pres.* [6?] uñchati etc. S. +

[*Perf. etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchītā.]

*Verb.* uñchita C.; -uñchya C.

[*Sec. Conj.*: *Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]

*Deriv.*: uñcha S. + uñchana C.

√ ud, und, 'wet'.

*Pres.* [7.] unātti undānti etc. V.B.S., undāte (3p.) AV. — [6.] undati etc. B.S.

*Perf.* ūdus AV. [— undām cakāra.]

[*Aor. etc.* āundidat, āundīt; undiṣyati, undītā.]

*Verb.* utta B., unna S.C.; -ūdya B.S.

*Sec. Conj.*: *Pass.* udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]

<i>Deriv.</i> : ūd RV.	udani- RV.	-udra V. +	ódatī RV.
udakā V. +	-uditṛ C.	útsa V. +	odaná V. +
udán, uda V. +	údman B.	úndana B. +	ódman B.

√ ubj, 'force'.

*Pres.* [6.] ubjāti etc. V.B.S.

[*Perf. etc.* ubjām cakāra; āubjijāt, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitā AV.B.; -ubjya JB.

[Sec. Conj.: Desid. ubjijīṣa-. — Caus. ubjaya-.]

Deriv.: -udga? B.+ • ubja RV.? B.+ -ubji- PB.

### √ ubh, umbh, 'confine':

Pres. [9.] āubhnāt ubhñās RV. — [7.] unap RV., āumbhan TS. — [6.] umbhāta (2p.) AV., āumbhat MS.; ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV.B., umbhita C.; -ubhya S.

Deriv. -ūmbhana TS.

### √ uṣ, 'shine', see √ 1 vas.

#### √ uṣ, 'burn'.

Pres. [1.] ōṣati etc. V.+ — [9.] uṣṇān, uṣṇānt RV<sup>1</sup>.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B.S.

[Fut. 1. oṣisyati. — 2. oṣitā.]

Verb. uṣṭa B.S.; [oṣitvā;] -oṣya TS.; -uṣas K.; ōṣam CB.

Sec. Conj.: Pass. uṣyate etc. C. [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv.: ūṣa? RV.	uṣṇā V.+	-uṣyā CB.	oṣā, -ōṣa V.+
uṣā C.	-uṣṇi TA.	ūṣmán V.+	-ōṣas RV.
		uṣman E.+	oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

### √ 1 ūrṇu, see √ 1 vr̥.

#### √ 1 ūh, 'remove'.

Pres. [1.] ūhati V.+, -te V.+

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB.; ōhi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B.+, ūhita C.; ūhitum E.+, oḍhum E.+, -ūhitavāi B.; -ūhya B.+, -ūhya B.+, -ōham RV., -ūham MS.

Sec. Conj.: Pass. uhyate B.+, ūhyate C. — Caus. ūhayati C.

Deriv.: ūha AV.+	ūhyā B.+	ūhaniya S.+	ūḍhi C.
-ūhaka C.	ūhana S.+	ūhitavya C.	-oha RV.
			-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

### √ 2 ūh, 'consider'.

Pres. [1.] ōhate etc. V. — [2.] ōhate (3p.) ōhāna ōhānā RV. — [1.] ūhati C., -te E. — ōhiṣe (1s.) RV<sup>1</sup>.

Perf. ūhé etc. V. [— ūhām cakre.]

Aor. [3. āujihat. —] 5. āuñiṣṭa V.

[*Fut.* ūhiṣyate, ūhitā.]*Verb.* ūhitum c.; -ūhya c.*Sec. Conj.*: [*Desid.* ūjihīṣa-. —] *Caus.* ūhayati etc. E.*Deriv.*: ūha n. +

ūhana c.

ūhitavya c.

ōhas RV.

ūhya c.

ūhaniya A.

ōha-? RV.

ōhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

*Pres.* [6.] ṛchāti etc. v. +, -te etc. CB.E.; archati etc. U.E. — [3.] īyarti etc.

(iyārṣi) v.B. — [5.] ṛṇōti etc. ṛṇve etc. v. — ṛṇvāti etc. RV. — [6.]

rante ranta RV., rānti? SV. — [9.] ṛṇāti.] — [2.] ārti TS.

*Perf.* āra (āritha) ārūs etc. v. +; ānarchat M<sup>1</sup>. [— arām cakāra.]*Aor.* 1. ārta ārata etc. (aryāt TS., arita RV.; arāṇā RV.) v.B. — 2. ārat etc. v.B. (aranta arāmahi v.) [— 4. ārsīt.]*Fut.* 1. ariṣyati B. [— 2. artā.]*Verb.* ṛtā v. +, arṇa c.; ārtos B.; -ṛtvā AV.B.; -ṛtya AV.; -āram RV.*Sec. Conj.*: [*Pass.* aryate. —] *Intens.* ālārti etc. RV. [arāryate etc. — *Desid.*aririṣa-.] — *Caus.* arpāyati etc. v. +, -te c. (arpipam AV.; arpayitā

E.; arpitā ārpita v. +; -ārpya v. +; arpyate c.)

*Deriv.*:

arā, āra v. +

ārṇa v. +

ārya v. +

rātha v. +

aryā, ārya v.B.S.

ārṇas RV.

iras RV.

-arpaka c.

āraṇa v. +

ārtha v. +

īriṇa v. +

-arpya c.

arāṇi v. +

-arman, ārma v. +

īrya v.

ārpaṇa v. +

aratī RV.

ārvan, -arva v. +

-ṛchā U. +

arpaṇiṇi c.

arāru v.B.

ārvant v.B.

ṛtī, ṛti v. +

-arpiṭṛ B. +

arī v. +

ārā v. +

ṛtū v. +

-arpayitṛ CB.

aritṛ RV.

-ārin B.

-ṛtha v.

-arpayitavya c.

aritra, āritra v. +

ārūka TA.

ṛṇā v. +

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

*Pres.* [7.] ṛñjate (3p.) RV. — [6.] ṛñjāti -āte etc. RV. AA. — [4.] ṛjyant,

ṛjyate RV. — ṛñjase (1s.) ṛñjasānā RV. — [1.] ārjati B.U.C.

*Perf.* [ānarjus] ānrjūs AV<sup>1</sup>?*Aor.* [3. ārjijāt. — 5. ārjiṣṭa.][*Fut.* arjiṣyati, arjitā.]*Verb.* ṛñjāse RV<sup>1</sup>.*Sec. Conj.*: [*Pass.* ṛjyate. — *Desid.* arjijīṣa-. —] *Caus.* arjayati -te etc. S.E. +*Deriv.*: arjaka c.

ṛjipyā RV.

ṛjīyas v.

-arjīya c.

ṛjīqvan RV.

ṛjū v. +

arjana E. +

ṛjipīn RV.

rājī RV.

, arjaniya c.

ṛjīṣā RV.

rājīṣṭha RV.B.

-arjayitṛ c.

ṛjūnas RV.

rājīyas JB.

-ṛñga RV.

rājī AV. +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: **ṛj** or **ṛāj** in RV., **arj** in Brāh., and **arjaya** in the later language. Compare also **√rāj**, probably a derivative from it. With it is related, further, the anomalously formed stem **irajya** (**irajyāti** -te etc. RV., and **irajyú** RV.), 'direct, rule'.

√ 2 **ṛj**, 'shine'.

Inferable from the derivatives:

**āruna** v. +

**-ṛjikā** v.

**ṛjīti** RV.

**ṛjrā** RV.

√ **ṛt**, **art**, 'pursue'.

*Aor.* 5. **artīḍhvam** PB<sup>1</sup>.

*Fut.* **artiṣye** AV<sup>1</sup>.

*Deriv.*: **artanā** vs<sup>1</sup>.

**-artitṛ** v<sup>1</sup>.

**ártuka** CB<sup>1</sup>.

A very doubtful root; **ánvartiṣye** and **anvartitṛ** apparent contractions for **anu-vart-**; and Bō. amends **artīḍhvam** to **arthi-** (but??). But **artana** and **artuka** seem to show that the thing had assumed the value of a root.

√ **ṛd**, **ard**, 'stir, dissolve'.

*Pres.* [6.] **ṛdantu árdan** RV. — [1.] **árdati** etc. AV. + [— 7. **ṛṇatti**.]

[*Perf.* etc. **ānarda**; **árdidat**, **árdīt**; **ardiṣyati**, **arditā**.]

*Verb.* **arṇṇa** ? CB.

*Sec. Conj.*: [*Desid.* **ardidiṣa-**. —] *Caus.* **ardáyati** etc. ([**árdayīt**] **ardyate arditā**) v. +

*Deriv.*: **-ardaka** c.

**-ardin** c.

**ardana** R. +

Of perplexing variety of meanings.

√ **ṛdh**, 'thrive'.

*Pres.* [5.] **ṛdhnóti** etc. v. + — [7.] **ṛṇádhat ṛndhyām ṛndhānt** v. — [4.] **ṛdhyate** -ti v. + (*Pass.*?).

*Perf.* **āṇṛdhús** AV.; **āṇṛdhe** RV. CB.

*Aor.* 1. **árdhma** B.S., **ṛdhátthe** RV., **ṛdhyām** etc. V.B.S., **ṛdhyāsam** etc. AV.B.S., **ṛdhīmáhi** RV., **ṛdhānt** RV.: **árdhi** B. — 2. **ṛdhet ṛdhema** AV. CB. — [3. **árdidhat**. —] 5. [**árdhit**] **árdhiṣṭa** MS.

*Fut.* 1. **ardhiṣyate** CB. — 2. **ardhitā** JB.

*Verb.* **ṛddha** AV. + [**ṛddhvā**, **ardhitvā**.]

*Sec. Conj.*: *Pass.* **ṛdhyate** etc. v. +, **ṛdhyant** M. — *Desid.* **írtsati** etc. (**áirt-sīt** etc.) AV. CB. [**ardidhiṣa-**.] — *Caus.* **ardháyati** etc. AV. +

*Deriv.*:

**árdha** ? v. +

**-árdhi** RV.

**-ṛdha** RV.

**ṛdhmuka** AOS.

**ardhá** ? v. +

**árdhuka** H.S.

**ṛdhat**, **ṛdhak** ? V.B.

**-írtsā** AV.

**árdhya** RV.

**-ṛdh** V.S.

**ṛddhi** AV. +

**-ardhayitr** V.S.

Compare roots **ṛd** and **rād**.

## √ ṛṣ (?), 'harm'.

Perhaps to be inferred from the derivatives:

-arṣa RV.	ārṣas VS. +	ṛkṣa V. +	ṛkṣikā AV.B.
-arṣani RV.	arṣasānā RV.	-ṛkṣara V.	

## √ ṛṣ, 'rush, push'.

Pres. [1.] āṛṣati etc. (arṣase AV.) V.B. — [6.] ṛṣāti etc. V.B.S.

Perf. ānarṣat TA.

[Aor. etc. āṛṣīt; arṣiṣyati, arṣitā.]

\*Verb. ṛṣṭa V.B. [arṣitvā.]

[Sec. Conj.: arṣiṣiṣa-; arṣaya-.]

Deriv.: -arṣa B.	-ārṣu RV.	ṛṣabhā V. +	ṛṣṭī V. +
-ārṣaṇa B.	arṣṭī B.	ṛṣi V. +	ṛṣvā V.B.
arṣaṇī AV.		ṛṣū RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

## √ ej, īj, 'stir'.

Pres. [1.] ijate, ijamāna RV.; ejati etc. V. +

[Perf. etc. ejām cakāra; āijijat; ejiṣyati, ejitā.]

Sec. Conj.: [Desid. ejijiṣa-.] — Caus. ejayati CB., -te C.

Deriv.: ejāthu AV. -ejaya V. +

## √ edh, 'thrive'.

Pres. [1.] édhathe etc. V. +, -ti etc. B. +

Perf. edhire C. — edhām cakrire CB., edhām babhūvire C.

Aor. [3. ādidhat. —] 5. edhiṣīyā etc. AV.B.

[Fut. edhiṣyate, edhitā.]

Verb. edhita B. +; édhitum B. +

Sec. Conj.: Desid. edidhiṣa- (in d.). — Caus. edhayati etc. S. +

Deriv.: -edhā? B.S. edhatū V.B. -edhana R. edhas S.E. edidhiṣu- VS.

Perhaps related with ṛdh.

## √ katth, 'boast'.

Pres. [1.] katthate etc. E. +, -ti etc. E.

[Perf. etc. cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

\*Verb. katthita E. +; katthitum E.

Sec. Conj.: Caus. katthayati E.

Deriv.: -katthā E. katthaka C. -katthin E. + katthana E. + katthitavya C.

A secondary prākṛitized root, but of unclear derivation.

## √ kad, 'destroy'.

Only in the deriv. kadana E. +, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ **kan, kā**, 'be pleased, enjoy'.

*Pres.* [4.] **kāyamāna**<sup>RV</sup>.

*Perf. cākana cākānas etc. cākanyāt cākandhi etc. cākānaṅta cākān*  
RV.; caké cakāná V.E.S.

*Aor.* 5. akānisam kānisas *kv.*

<i>Deriv.</i> :	kanā RV.	kanīṣṭhā v.B.	kanīna v. +	kanyā v. +
	kanaka? R. +	kānīṣṭha R. +	kānīyas v. +	-kāti RV.
				-kāyyā RV.

Doubtless the same with the following root, **kam**. The stem **cākān**, on account of its accent, rather perfect than intensive.

ʔ kam, 'love'.

*Perf. cakamé etc. v. +*

Ab. 3. [acakamata] acīkamata etc. v. [— 5. kamisīsta.]

*Fut.* 1. **kamisyate** etc. B. — 2. **kamitā** B.

*Verb.* **kāṁta** E. +; [**kāṁtvā, kamitvā;**] -kamas D.; -kāmam CP.

*Sec. Conj.*: [*Intens. caṅkam-*. — *Desid. cikamiṣa-*. —] *Caus. kāmāyate*  
etc. V. +, -ti etc. E.

<i>Deriv.:</i>	kām? v. +	kamitṣ c.	kāmya v. +	kāmuka n. +
	kama-? v.	kamra c.	-kāmyā av. +	kāṇiti E. +
	kamaṇa c.	kāma v. +	-kāman RV <sup>1</sup> .	kāmayitavya
	kamanīya c.	kāmīn v. +	kāmana s. +	c.

Doubtless the same with the preceding.

√ **kamp**, 'tremble'.

*Pres.* [1.] **kampate** etc. v.+, **-ti** etc. v.

*Perf. cakampe etc. F.*

[Aor. etc. acakampat, akampiṣṭa; kampisyate, kampitā.]

**Verh. kampita** E. + [kapita]; **kampitum** E., -tos E.; -**kampya** S. +

*Sec. Conj.*: [*Int.* caṅkamp-, — *Desid.* cikampiṣa-, —] [*Caus.* kampayati  
etc. B. +, -te etc. V. + (**kampyate** v.)

<i>Deriv.:</i> <b>kampa</b> E. +	<b>kampin</b> E. +	<b>kampanā</b> E. +	<b>kapanā?</b> RV.
<b>-kampā</b> E. +	<b>kampya</b> E. +	<b>-kampaniṃya</b> C.	<b>kapi?</b> V. +
<b>-kampaka</b> E. +	<b>kampana</b> E. +	<b>kampra</b> S. +	<b>kēpi?</b> RV.

**v kal**, 'drive, produce', etc.

[*Pres. etc. kalate, cakale, etc.*]

*Sec. Conj.: Caus. kālayati etc. s.+, -te etc. B.+ (kālyate etc. s.+) -- ka-*  
*layati etc. B.+, -te etc. C.*

<i>Deriv.:</i> kalā? n. +	-kalya c.	-kalanīya c.	-kālaka c.
-kalikā c.	kalana s. +	-kalayitr c.	-kālana s. +

Divided by BR. and Bō. into two roots: 2 **kal** (**kālay**), 'drive'; and 1 **kal** (**kalay**), 'drive etc. etc.'

## √ kaṣ, 'scratch'.

*Pres.* [1.] kaṣati etc. AV. +, -te etc. B. +

[*Perf.* etc. cakāṣa; akāṣīt.]

*Fut.* 1. kaṣiṣyati TS. [— 2. kaṣitā.]

*Verb.* kaṣita C.; -kāṣam S. +

*Deriv.*: kaṣa E. +      kaṣaṇa C.      -kāṣa B. +      -kāṣin C.

## √ kas, 'open'.

*Pres.* [1.] kasati etc. AV. C.

*Perf.* cakase C.

*Aor.* 3. acīkasat C.

[*Fut.* kasiṣyati, kasitā.]

*Verb.* kasta V.B.S., kasita S. +

*Sec. Conj.*: [Int. canīkas-. — *Desid.* cikasiṣa-. —] *Caus.* kāsayati etc. C.  
(kāsyate C.)

*Deriv.*: kasanā? C.      -kasti TS.      -kāsa E. +      -kāsin S. +      -kāsanīya C.  
-kasuka AV. +      -kasvara C.      -kāśaka C.      -kāśana C.

## √ kâ, see √ kan.

## √ kânkṣ, 'desire'.

*Pres.* [1.] kânkṣati -te etc. B. +

*Perf.* cakânkṣa E. +

[*Aor.* etc. acakânkṣat, akânkṣīt; kânkṣiṣyati, kânkṣitā.]

*Verb.* kânkṣita E. +

*Sec. Conj.*: [Int. cākânkṣya-. — *Desid.* cikânkṣiṣa-. —] *Caus.* kân-  
kṣayate E.

*Deriv.*: -kânkṣa C.      kânkṣin E. +      -kânkṣaṇa C.  
kânkṣā E. +      -kânkṣya C.      kânkṣanīya C.  
-kânkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

## √ kāç, 'appear, make a show'.

*Pres.* [1.] kāçate etc. B. +, -ti etc. E.

*Perf.* cakāçe etc. E. + [— kāçām cakre.]

[*Aor.* etc. acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.]

*Verb.* kāçita E.; -kāçya B.

*Sec. Conj.*: [Int. cākāçṭi etc. V.B.U., cākāçyāte etc. E.S. [— *Desid.* cikāçiṣa-.]  
— *Caus.* kāçayati AV. +, -te U. + (kāçyate E.)

*Deriv.*: kāça V. +      -kāçin E. +      -kāçanīya C.  
-kāçaka E. +      -kāçya C.      -cañkaça AV.  
-kāçana E. +      -kāçayitavya C.

## √ kās, 'cough'.

*Pres.* [1.] kāsate etc. c., -ti c.

[*Perf. etc.* kāsām cakre; acakāsat, akāsiṣṭa; kāsiṣyate, kāsītā; cākās-, cikāsiṣa-, kāsaya-.]

*Deriv.:* kās AV. kāsā AV.C. kāsā AV. • kāsikā AV. -kāsana c.

Verb-forms only in the medical literature, and probably denominative, from kās or kāsā.

## √ ku, see √ kū.

## √ kuc, kuñc, 'shrink, curl'.

*Pres.* [1.] kuñcate etc. c. — [6.] kucati etc. s<sup>1</sup>.c.

*Perf.* cukoca c. [cukuñca.]

[*Aor. etc.* akocīt, akuñcīt; kocīsyati kuñcīsyati, kocītā kuñcītā.]

*Verb.* kucita E. +, kuñcita E. +

*Sec. Conj.:* *Pass.* kucyate c. — [*Int.* cokucya-. — *Desid.* cukuñciṣa-. —]

*Caus.* kuñcayati etc. E. +; kocayati etc. E. +

*Deriv.:* kuca E. +

kuñcana c.

-kocaka c.

-kucana c.

kuñci c.

-kocin c.

-kuñcaka c.

koca E. +

-kocana E. +

Given by the grammarians as two distinct roots, and not without some justification.

## √ kuñj, 'rustle'.

*Pres.* [1.] kuñjati c.

A single occurrence, in the Harṣacarita. If not a false reading, is probably an artificial word.

## √ kuṭṭ, 'divide, crush'.

*Sec. Conj.:* *Caus.* kuṭṭayati etc. c. (kuṭṭita c., -kuṭṭya E. +)

*Deriv.:* -kuṭṭa E. + -kuṭṭaka c. kuṭṭana c.

Perhaps a prakritized form of 1 kṛt. The forms avakuṭṭya and prakuṭṭya (BR. √ 2 kuṭ) are only the usual and permitted abbreviations of -kuṭṭya.

## √ kuṇṭh, 'dull'.

Doubtless only a denominative from kuṇṭha E. +, 'dull'. The participle kuṇṭhita c., and the derivatives kuṇṭhaka E. +, -kuṇṭhana E. +, occur

## √ kuth, 'stink'.

*Verb.* kuthita c.

\* *Sec. Conj.:* *Caus.* kothayati etc. c.

*Deriv.:* kotha c. -kothaka E.

Except the n. pr. ni<sup>\*</sup>kothaka, found only in Sūtrata: no proper root.



## √ kup, 'be angry'.

*Pres.* [1.] kupyati etc. E. +, -te etc. E.

*Perf.* cukopa etc. v<sup>1</sup>.E.

*Aor.* [2. akupat. — 3. acūkupat. —] 5. kopiṣṭhās E.

[*Fut.* kopiṣyati, kopitā.]

*Verb.* kupita RV<sup>1</sup>. E. + (kupta cl. ?)

*Sec. Conj.*: [*Int.* cokup-. — *Desid.* cukupiṣa-, cukopiṣa-. —] *Caus.* kopāyati etc. RV. CH. E. +, -te E. (cukopayīṣa- in d.)

<i>Deriv.</i> : kupā B.S.	kupāyú AV.?	kopin E. +	-kopitṛ E.
kupana? C.	-kupyā E.	kopya E.	kopayīṣṇu E.
kūpaya RV.	kopa E. +	kopana E. +	cukopayīṣu E.

## √ kuṣ, 'tear'.

*Pres.* [9.] kuṣṇāti etc. C. — [6.] kuṣati etc. C.

[*Perf.* etc. cuckoṣa; akoṣīt, akukṣat; kuṣiṣyati kokṣyati, kuṣitā kuṣṭā; cokuṣ-, cuckuṣiṣa- cuckoṣiṣa-, kuṣaya-.]

*Verb.* kuṣita C.; -kūṣya MS.

*Deriv.*: kuṣā (? n. pr.) CH. -koṣaṇa S.C.

The occurrence in MS. hardly a genuine one.

## √ kū, 'design'.

*Pres.* [6.] kuvate CH<sup>2</sup>.

*Verb.* -kūta AV. +; -kāvam TS.

*Deriv.*: -kūti V. + kaví V. + kāvīyas SV.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kaví). RV. has -kava, kavatnú, kavāri, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms; and Nir. once uses their intens. **kokūyate**.

## √ kūj, 'hum'.

*Pres.* [1.] kūjati etc. AV. +, -te etc. E.

*Perf.* cukūja -je etc. C.

*Aor.* 1. akūji C.

[*Fut.* kūjiṣyati, kūjitā.]

*Verb.* kūjita E. +; kūjitrā C.

[*Sec. Conj.*: cokūj-, cukūjiṣa-, kūjaya-.]

*Deriv.*: kūja E. + kūjana E. + kūjitavya E.

## √ kūḍ, kūl, 'burn'.

*Sec. Conj.*: *Caus.* kūḍayati etc. RV<sup>1</sup>. AB<sup>1</sup>. +, kūlayati etc. S. + (kūlita C., -kūḍya S.C.)

## √ kūṇ, 'shrink'.

Pres. [1.] kūṇati c!<sup>1</sup>

Sec. Conj.: Caus. kūṇayati etc. c.

## √ kūrḍ, 'leap, exult'.

Pres. [1.] kūrḍati -te etc. F. +

Perf. cūkūrda etc. c. [-de.]

[Aor. etc. akūrḍiṣṭā; kūrḍiṣyate, kūrḍitā.]

Verb. kūrḍita c.

Deriv.: kūrda s.

kūrḍana c.

-kroda? TS.

-kroḍin? MS.

Compare √ gūrḍ, which is doubtless the same with this.

## √ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇóti kṛṇutē etc. V.B.S. — [5.] karóti kurutē etc. RV<sup>3</sup>.AV. + —[2.] kārṣi AV<sup>1</sup>, kṛthās kṛtha kṛṣē RV. — [1.] karanti etc. RV. —  
kurmi E. — kṛṣe (1s.) RV<sup>1</sup>.Perf. cakāra cakrē etc. (cakārtha cakṛṣē etc.) v. + (cakriyās acakrat  
etc. acakrīran RV.)Aor. 1. ākaram ākar ākran etc. akri ākṛta ākrata etc. V.B.S. (kārati -te  
etc. V.B.S., kriyāma RV., kriyāsam -āsma V.B.S., kṛdhī etc. v. +, kṛ-  
ṣvā etc. RV., krānt krāṇā RV.; krānta RV.; akat ÇB.); ākāri v. + —  
2. ākarat etc. AV.B.S. — 3. acīkarat c. — 4. akārṣit etc. B. +, akrṣi  
etc. B.C.

Fut. 1. kariṣyāti etc. v. +, -te etc. B.C. (akariṣyat etc. B. +) — 2. kartā s. +

Verb. kṛtā v. +; kártum AV. +, -tave V.B., -tavāi B.S., -tos V.B.S.; kṛtvā  
AV. +, -tvī V.B., -tvāya B.; -kṛtya v. +; -kāram B. +Sec. Conj.: Pass. kriyāte etc. v. + — Int. karikṛ- carikṛ- V.B. — Desid. cī-  
kīrṣati etc. AV. +, -te etc. S. + (acikīrṣis ÇB.; cikīrṣayati c.). — Caus.  
kārayati -te etc. B. + (kāryate etc. E. +; cikārayiṣa- in d.)

Deriv.: karā v. +	kártṛ RV.	kāruka B. +	-kṛtha RV.
karaṇā RV.	kartṛ v. +	-kūrmi, -in RV.	-kra RV.
kāraṇa v. +	kārtra AV.	-kṛt v. +	krātu v. +
karaṇīya B. +	kārman v. +	-kṛtya n. v. +	kriyā KÇS. E. +
-karaṇi? E.	kārvara v.	-kṛtya a. v. +	cākri RV.
kāras RV.	-kāra v. +	kṛtyā v. +	-karikra B.
kāriṣṭha RV.	kāraka E. +	kṛti v. +	-cikīrṣ c.
-kariṣṭu s. +	kārin AV. +	kṛtu (-tvas) v. +	cikīrṣā E. +
karūṇa V.B.	kāryā AV. +	kṛtvya RV.	cikīrṣu E. +
kártva v.	kāraṇa s. +	kṛtnū v.	kārayitṛ B.E.
kartavyā B. +	-karaṇīya c.	kṛtrīma v. +	kārayitavya E. +
	kāru E. +	kṛtvān v.	cikārayiṣu c.
		kṛtvārī AV.	-ciṣkārayiṣu E.

The root-form **skṛ** is found especially after **sam** and **pari**; but also the  
aor. **nīr askṛta** RV., and ppl. **upaskṛta** E. +. In v. occur only **samskṛta**

and *pariṣkṛta* RV. AV., and *pariṣkṛṇvānti* and *-vānt* RV. (against *sām akṛṇvan* etc. RV.). But from B. on, forms with *sk* after *sam* are frequent, almost to the exclusion of those with simple *k*; even such as *sam askur-vata*, *sam caskāra*, *sam skariṣyanti*, *samskārayām āsa*, *samciṣkā-rayiṣu*. Of the derivatives, there are found with *sam* only: *skarāṇa* s. +, *skartavya* c., *skartṛ* E. +, *skāraka* E. +, *skārya* E. +, *skṛt* B. +; also *skriyā* with *sam* c. and *pari* c.; *skāra* with *sam* s. +, *pari* E. +, and *upa* c.; and *skara* with *apa* c., *upa* E. +, *pari* E., and *vi* (?) E. +; finally, *āskra* RV., which is doubtful.

### √ 2 kṛ, kir, 'scatter'.

*Pres.* [6.] *kirāti* etc. v. +, *-te* etc. v. +

*Perf.* *cakāra cakre* E. [*cakarus*.]

*Aor.* 1. *kiryāt* c. — 4. *akirṣata* PB. — 5. *kāriṣat* RV.

*Fut.* 1. *kariṣyati* etc. E. [*kariṣyati*. — 2. *karitā*.]

*Verb.* *kirṇa* B. +; *-kīrya* s. +

*Sec. Conj.*: *Pass.* *kiryāte* etc. B. + (*kīryet* E.) — [*Int.* *cākar-*, *cekīrya-*. —

*Desid.* *cikariṣa-*. —] *Caus.* [*kārayati*,] *kīrayet* E.

*Deriv.*: *kara* v. ? B. +      *-kāra* ? s. +      *-kira* c.      *-kīrya* c.

*-karaka* E.      *-kāra* c.      *kirāṇa* v. +      *-kula* ? E. +

*-karitṛ* B.      *-kir* c.      *-kiri* B.

One or two late forms occur with prefixed *s*: *apaskiramāṇa*, *praticas-kare*; others are authorized by the grammarians; in derivatives, *viṣkira* s. +

### √ 3 kṛ, 'commemorate'.

*Pres.* *cakrānt* ? RV.

*Aor.* 4. *akārṣam* AV. — 5. *akāriṣam ākārīt* RV.

*Sec. Conj.*: *Int.* *carkarmi carkṛdhi* etc. *carkirāma -ran cārkrṣe* (3s.)  
RV. AV<sup>1</sup>.

*Deriv.*: *kārā* RV.      *kārū* v.      *kīrti* v. +      *carkṛtī* RV.

*kārīn* RV.      *kīrī*, *-īn* RV.      *-keru* RV.      *carkṛtya* v.

*Cakrānt* is anomalous and altogether questionable.

### √ 1 kṛt, 'cut'.

*Pres.* [3.] *kṛntāti* etc. v. +, *-te* etc. N.E. — [1.] *kartati* etc. E.

*Perf.* *cakarta* etc. (*cakartitha*, *cakartus*) v. +, *cakartire* E.

*Aor.* 2. *ākṛtas* RV. (*kṛtant-* RV.) — 3. *acikṛtas* TB. [*acakartat*.] — 5. *kartīs* B.

*Fut.* 1. *kartsyati* AV.; *kartiṣyati* c. — 2. *kartitā*.]

*Verb.* *kṛttā* v. +; *-kṛtya* v. +; *-kārtam* CB.

*Sec. Conj.*: *Pass.* *kṛtyāte* etc. AV. + — [*Int.* *carikṛt-*. —] *Desid.* *cikartiṣa-* (in d.) [*cikṛtsa-*.] — *Caus.* *kartayati* etc. s. +, *kṛntayati* Lçs.

<i>Deriv.</i> : kartā v. +	-kartin c.	kṛtā RV.	kṛntana s. +
gārtā? B. +	karttavya B.	kṛtī RV.	kṛntātra V.B.
kartya c.	-kartṭṛ E. +	kṛtti? V. +	cikartiṣā c.
kartana v. +	kartarī c.	-kṛnta B.	cikartiṣu c.

*Samśkṛtatrá* v<sup>l</sup>. is doubtless not referable to this root.

√ 2 kṛt, 'spin'.

*Pres.* [7.] kṛṇátti etc. V.B.S.

*Sec. Conj.*: *Caus.* kartita kartya c.

*Deriv.* kartṭṛ B.

√ kṛp, 'lament'.

*Pres.* [1.] kṛpate etc. v.

*Perf.* cakṛpānta RV.

*Aor.* 1. akṛpran v. — 5. akrapiṣṭa RV.

*Sec. Conj.*: *Caus.* kṛpáyati etc. RV. (kṛpayánt RV<sup>l</sup>), -te etc. JB.

*Deriv.*: kṛpā B. + kṛpāna v. + kṛpanā AV. +

√ kṛç, 'be lean'.

*Pres.* [4.] kṛçyati ÇB.

*Perf.* cakārça AV.

[*Aor.* etc. akrçat; karçisyati, karçitā.]

*Verb.* kṛçita AB. [kṛçitvā, karçitvā.]

*Sec. Conj.*: *Caus.* karçáyati etc. v. +

*Deriv.*: karçana v. + kṛçā v. + krāçīyas c.

√ kṛṣ, 'drag, plough'.

*Pres.* [1.] kārṣati etc. v. +, -te etc. B. + — [6.] kṛṣāti -te etc. v. +

*Perf.* cakarṣa etc. (cakarṣatus) B. +

*Aor.* 3. acikṛṣam RV. [acakarṣat. — 4. akārksīt, akrākṣīt.] — 7. akrkṣat etc. B. (akṛkṣathās ÇB.)

*Fut.* 1. krakṣyánt s., krakṣye B., [karkṣyati] karṣiyánt B. [— 2. karṣtā, kraṣtā.]

*Verb.* kṛṣtā AV. +; kraṣtum E. +; kṛṣtvā B. +; -kṛṣya s. +

*Sec. Conj.*: *Pass.* kṛṣyáte etc. B. + — *Int.* cārṁkṛṣati etc. V.B. [carīkṛṣ-

*Desid.* cikṛkṣa-.] — *Caus.* karṣayati etc. B. +

*Deriv.*: karṣa s. + karṣū B. + kārṣi, -ṣin B. kṛṣya s. +

karṣaka B. + karṣaṇa B. + kārṣman RV. kṛṣtī v. +

karṣin, -ṣī B. + karṣaṇīya c. kṛṣī v. + kraṣtavya c.

-kraṣṭṛ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

## √ kṛp, 'be adapted'.

*Pres.* [1.] kálpate etc. v. + (kálpant? av.)

*Perf.* cākṛpé etc. v., -pus av. (-pat v.); cakṛpe c.

*Aor.* [2. akṛpat. —] 3. acikṛpat etc. v. + [— 4. akṛpta. — 5. akalpiṣṭa.]

*Fut.* 1. klapsyate ab., kalpiṣyate c. [kalpsyati. — 2. kalpitā, kalptā.]

*Verb.* kṛptā v. +

*Sec. Conj.*: [Int. calkṛp-, calikṛp-. — *Desid.* cikṛpsati, cikalpiṣate. —]

*Caus.* kalpáyati -te etc. v. + (kalpyáte B. +; cikalpayiṣati ab.)

*Deriv.*: kálpa v. + kalpana u. + kalpitavya c. -kalpayitr̥ cb.

kalpaka E. + kalpanā B. + kṛpti B. + kalpayitavya

kalpya E. + kalpanīya u. + B. +

With this root are apparently related kṛp v.B., kṛpa v. +

## √ knū, 'wet'.

[*Pres. etc.* knūyate, euknūye, aknūyīt, knūyiṣyati, knūyitā.]

*Verb.* -knūyam cb.

*Sec. Conj.*: *Caus.* [knopayati] (-knopam c.)

*Deriv.* -knopana c.

## √ krakṣ, 'crash'.

*Pres.* [1.] krákṣamāṇa RV<sup>1</sup>.

*Deriv.*: -krakṣa RV<sup>1</sup>. -krakṣin RV<sup>1</sup>.

Apparently an onomatopoeic root.

## √ krath, 'be jubilant'.

[*Pres. etc.* krathati etc.]

*Sec. Conj.*: *Caus.* krātháyati TB<sup>1</sup>.

*Deriv.*: kratha E. + krathana E. + krātha E. -krāthin E. krāthana c.

A very doubtful group of derivatives, in meaning and connection.

## √ krand, kland, 'cry out'.

*Pres.* [1.] krándati etc. v. +, -te etc. E. — klandate c<sup>1</sup>.

*Perf.* cakranda c., cakradé RV. (cakradat etc. RV.)

*Aor.* 2. kradas RV. — 3. acikradat etc. v.B. — 4. ákrān v.B. — 5. akrandīt c.

[*Fut.* krandiṣyati, kranditā.]

*Verb.* krandita c.; kranditum c.

*Sec. Conj.*: Int. kánikrand-, kánikrad-, kanikradyá- v.B. [cākrand- —

*Desid.* cikrandiṣa-] — *Caus.* krandáyati etc. v. +

*Deriv.*: krándā v. + klandá av. krandanú RV.

-krandin c. krándana v. + krándas v.

krándya v.B. -krandanīya c. kanikradá B.

## √ kram, 'stride'.

*Pres.* [1.] krāmāti &c. krāmāte etc. v. + (kramāti etc. RV.? E. +, krāmāte etc. U.E.) [— 4. krāmyati.]

*Perf.* cakrāma cakramūs etc., cakramé etc. v. + (cākramanta RV.)

*Aor.* 1. akran ákramus etc. RV. — 2. akramat -man AV.B. [— 3. acikramat.] — 4. akramsta -sata etc. V.B.S. (kramsate RV.) — 5. ákramīt etc. V.B.U., krāmiṣṭa (3s.) RV. (akramīm RV., akrāmīt CB.)

*Fut.* 1. kramṣyāti -te AV.B.E.; kramiṣyati -te B. + (akramiṣyat U.) [— 2. kramitā, kramtā.]

*Verb.* krāmā́ AV. +; krāmitum B. +, -tos B., krāmtum E. +; kramitvā B. +, krāmtvā B. + [krāmtvā]; -krāmya v. +; -krāme RV.; -krāmam AV. +

*Sec. Conj.:* *Pass.* kramyate etc. S. +. — *Int.* cañkram- v. +, cañkramyāte B. + — *Desid.* cikramiṣati etc. B.U. [cikramiṣa-] — *Caus.* kramayati etc. B. +; krāmāyati etc. B. + (krāmyate C.)

*Deriv.:*

krāma v. +	-kramaṇīya B. +	-krāmya C.	-krāmtr̥ E.
-kramin B. +	-kramitavya B.	-krāmaṇa C.	cañkrama AV. +
kramya C.	-krāma B.	-krāmuka B.	cañkramaṇa S. +
krāmaṇa v. +	-krāmin AV.B.	-krāmti B. +	-krāmāyitavya C.

The aor. akran is by some referred to √ krand.

## √ krī, 'buy'.

*Pres.* [9.] krīṇāti krīṇītē etc. v. +

*Perf.* cikrāya S. [cikriye.]

[*Aor.* akrāṣīt, akreṣṭa.]

*Fut.* 1. kreṣyati -te etc. B.S. [— 2. kretā.]

*Verb.* krītā v. +; kretum B. +; krītvā AV. +; -krīya B. +

*Sec. Conj.:* *Pass.* krīyāte etc. B. + [— *Int.* cekrī-] — *Desid.* cikrīṣate C. [— *Caus.* krāpayati, acikrapat.]

<i>Deriv.:</i> krayā AV. +	krayya B. +	-krāyaka E. +	kretavya E. +
-krayaka E.	krāyaṇa B. +	-krī AV. +	kretṛ E. +
-krayin E. +	krayaṇīya S.	-krīti B.	kreya E. +

## √ krīḍ, 'play'.

*Pres.* [1.] krīḍati -te etc. v. +

*Perf.* cikrīḍa -ḍe etc. B. +

[*Aor.* acikrīḍat, akrīḍīt.]

*Fut.* 1. krīḍiṣyati C. [— 2. krīḍitā.]

*Verb.* krīḍita E. +; krīḍitum C.; -krīḍya E.

*Sec. Conj.:* [*Int.* cekrīḍ-] — *Desid.* cikrīḍiṣa- (in d.). — *Caus.* krīḍayati etc. S. + (krīḍāpayati E.)

<i>Deriv.:</i> <b>kriḍā</b> v. +	<b>kriḍin</b> v. +	<b>kriḍi</b> RV.B.	<b>cikriḍiṣā</b> c.
<b>kriḍā</b> B. +	<b>kriḍana</b> E. +	<b>kriḍitr</b> c.	<b>cikriḍiṣu</b> c.
		<b>kriḍú</b> RV.	

ʋ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives:

kravaná RV. krávís, -vi v. kravisnú v. kravýá v. + -kru RV. krūrā AV. +

✓ **krudh**, 'be angry'.

*Pres.* [4.] **krúdhya**ti etc. *Av.* +, -te etc. *E.* +

*Perf. cukrodha cukrudhus etc. B. +*

**Aor. 2. krudhat etc.** AV. + — **3. ácukrudhat etc.** RV.

[Fut. krotsyati, krodhdhā.]

**Verb. kruddhā** v. +; **kroddhum** E.; **kruddhvā** s.

*Sec. Conj.*: [*Int.* *cokrudh.* — *Desid.* *cukrutsa.* —] *Caus.* *krodháyati*  
etc. AV. + (*krodhvate* M.)

**Deriv.:** **krudh** 0. **krudhmí** RV. **kródha** AV. + **krodhana** E. + **krodhanīya** E.

✓ **kruç**, 'cry out'.

*Pres. [1.] króçati etc. v. +, -te etc. RV.E.*

*Perf. cukroča etc. E. [cukruče.]*

Aor. 7. akruksat etc. v.b.

[*Fut. kroksyati, krostā.*]

**Verb.** **krushta** B. +; **kroştum** B.; **-kruçya** E. +

*Sec. Conj.: Pass. kruçyate* E. — [*Int. cokruc-*. — *Desid. cukrukša-*. —]

**Caus. kroçya E. +**

Deriv.: -kroča v. + -kročin c. klóča rv. krostu c.

**-kročaka** n. + **-kročya** s.      **kročaná** v. + **krostrj** v. +

\* -krocavitr c.

✓ **krūd**, 'thicken'(?).

*Sec. Conj.: Caus. akrūdayat, krūdyamāna, cukrūdāyati* D.

All in a single passage of the Kāthaka. Possible derivative. **krodā** av. +

✓ **klath**, 'turn' (?).

*Pres.* [1.] kláthan B.

A single occurrence, in vs. ; no derivatives.

✓ kland, *see* ✓ krand.

√ klam, 'be weary'.

*Pres.* [4.] klāmyati c.

*Perf.* [cāklāma,] caklame c.

[Aor. etc. aklamīt; klamisyaṭi, klamitā.]

Verb. klāntā E. +

Sec. Conj.: Caus. klāmayati c.

Deriv.: klama E. + klānti c.

Compare √ ṣram.

√ klav, 'stammer'.

Verb. klaviṣa c.

Probably artificial and false, inferred from viklava E. +, viklavita c.

√ klid, 'be wet'.

Pres. [4.] klidyati -te etc. E. + — [1.] klindant c<sup>1</sup>.

[Perf. etc. cikleda; aklidat, aciklidat; klediṣyati kletsyati, kleditā klettā.]

Verb. klinna s. + [kliditvā, klittvā.]

Sec. Conj.: [Int. ceklid-. — Desid. ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus. kledayati etc. s. +

Deriv.: -klīndu AV.

-kledin c.

kledana c.

kleda E. +

-kledya E.

-klediyas AV.

√ kliṣ, 'distress'.

Pres. [9.] kliṣnāti etc. E. + — [4.] kliṣyate etc. E. +, -ti etc. E. +

Perf. cikleṣa etc. c.

[Aor. etc. kliṣyāt akleṣi, acikliṣat, akleṣīt, aklikṣat; kleṣiṣyati kleṣsyati, kleṣitā kleṣtā.]

Verb. kliṣṭa E. + [kliṣita; kleṣtum E.; [kliṣitvā, kliṣtvā;] -klīṣya CB. +

Sec. Conj.: [Int. cekliṣ-. — Desid. cikleṣiṣa-, cikliṣiṣa-, ciklikṣa-. —]

Caus. kleṣayati etc. E. +

Deriv.: kleṣa U. + -kleṣaka c. kleṣin c. kleṣana c. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati c.

[Perf. etc. cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.]

Verb. kvaṇita c.

Sec. Conj.: Caus. kvaṇayati etc. c.

Deriv. -kvaṇana c.

√ kvath, 'boil'.

Pres. [1.] kvathati -te etc. E. +

[Perf. etc. cakvātha; akvathīt; kvathiṣyati, kvathitā.]

Verb. kvathita c.

Sec. Conj.: Caus. kvāthayati etc. s. + (kvāthyate etc. E. +)

Deriv.: kvatha c. kvathana c. kvātha c. kvāthayitavya c.

√ kṣad, 'divide'.

Pres. [1.] kṣādāte etc. V.B.

Perf. cakṣadé etc. RV.

Deriv.: kṣattī V.

-kṣad RV.

kṣādman RV.



## √ kṣan, 'wound'.

Pres. [8.] kṣaṇóti kṣaṇuté etc. B. +

[Perf. cakṣāṇa cakṣaṇe.]

Aor. [1. akṣata. —] 5. kṣaṇiṣṭhās AV. [akṣaṇit.]

[Fut. kṣaṇiṣyati -te, kṣaṇitā.]

Verb. kṣata v. +; kṣaṇitos G.

[Sec. Conj.: cañkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.]

Deriv.: kṣaṇana C. kṣati E. +

## √ kṣap, 'be abstinent'.

Pres. [1.] kṣapati E. +, kṣá pate V.S.

Verb. kṣapitum C.

Deriv. kṣapaṇa E. +

The words kṣáp v., kṣapā v. + do not appear to be connected with this root.

## √ kṣam, 'endure'.

Pres. [1.] kṣámate etc. v. +, -ti etc. E. + (kṣámat AV. ?). — [4.] kṣamyate etc. E. + [kṣāmyati.]

Perf. cakṣame etc. B. + (cakṣamīthās RV.)

[Aor. akṣamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

Fut. 1. kṣāmsyati etc. E., kṣamiṣyati B. + [— 2. kṣāntā, kṣamitā.]

Verb. kṣānta E. +, kṣamita E.; kṣāntum E. +

Sec. Conj.: Pass. kṣamyate E. + — [Int. cañkṣam-. — Desid. cikṣamīsa-, cikṣamiṣa-. —] Caus. kṣamayati etc. E. + (kṣāmaye M., kṣamāpaya- C.)

Deriv.: kṣām, kṣā v.	kṣamaṇīya E.	kṣāntṛ E.	kṣānti E. +
kṣamá AV. +	kṣāntavya E. +	kṣāmya E.	kṣmā v. +
kṣamā E. +	kṣamitavya E.	kṣāman V.	cākṣmā? RV.
		kṣāmi sv.	kṣamāpaṇa C.

## √ kṣar, 'flow'.

Pres. [1.] kṣáratī etc. v. +, -te etc. E.

Perf. cakṣāra C.

Aor. ákṣār (3s.) RV.

[Fut. kṣariṣyati, kṣaritā.]

Verb. kṣarita B.; kṣáradhyāi RV.

Sec. Conj.: [Int. cākṣar-. — Desid. cikṣariṣa-. —] Caus. kṣārayati etc. B. +

Deriv.: kṣara v. + kṣaraṇa C. kṣāraṇa C. kṣirā? v. +

## √ kṣal, 'wash'.

Sec. Conj.: Caus. kṣālayati etc. B. + (kṣālāpayita S.)

Deriv.: kṣāla E. + -kṣālaka E. + -kṣālya C. -kṣālana S. +

Doubtless the same with the preceding root.

## √ kṣā, 'burn'.

Pres. [1.] kṣāyati etc. B.S.

Verb. kṣāṇa? B.S.

Sec. Conj.: Caus. kṣāpāyati etc. AV. B.S.

Deriv.: -kṣāṇa B. kṣāti RV. kṣāma B. + kṣāra E. +

## √ 1 kṣi, 'possess'.

Pres. [2.] kṣēti etc. V.B. (kṣyānt TS., kṣiyānt V.). — [6.] kṣiyāti etc. AV. B. —

[1.] kṣāyati etc. V.

[Perf. cikṣāya.]

Aor. 4. kṣeṣat RV.

Fut. kṣeṣyānt RV.

Sec. Conj.: Caus. kṣayāya RV., kṣepayat RV.

Deriv.: kṣāya V.	kṣayaṇa VS.	-kṣit V. +	-kṣetr RV.
kṣā? V.	kṣatrá? V. +	kṣití V. +	kṣētra V. +
-kṣas? RV.			kṣéma V. +

## √ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣināti etc. V.B. — [5.] kṣinoti etc. AV. + — [1.] kṣayati B. — [4.] kṣiyate etc. V.B. — [2.] kṣidhí SV<sup>1</sup>.

[Perf. cikṣāya.]

Aor. 1. [kṣiyāt;] kṣāyi B.S. — 4. kṣeṣthās kṣeṣta AV. B.S.U.

Fut. 1. akṣeṣyata (3s.) CB.; kṣayisyāmi R. — 2. kṣetā.]

Verb. kṣitá V. +, kṣīna AV. +; -kṣetos B.; [kṣitvā;] -kṣīya CB.

Sec. Conj.: Pass. kṣiyāte V. + — [Int. cekṣi-. —] Desid. cikṣīṣati B. — Caus. kṣayayati etc. E. +; kṣapayati etc. E. +

Deriv.: kṣaya E. +	-kṣayaṇa AV. B.S.	kṣeṣnú B.	-kṣappayitr G.
kṣayin E. +	kṣayişṇu U.C.	kṣapaṇa E. +	kṣapayişṇu C.
kṣayya B. +	-kṣit B.	kṣapitavya C.	kṣayayitavya E.
	kṣiti AV. +		

## √ kṣip, 'throw'.

Pres. [6.] kṣipāti etc. V. +, -te etc. E. +

Perf. cikṣepa etc. E. +, cikṣipe E.

Aor. [1. kṣipyāt; akṣepi. —] 3. cikṣipat etc. V. — 4. akṣāipsit, akṣipta.]

Fut. 1. kṣeṣyati etc. E. +, -te E. — 2. kṣeptā.]

Verb. kṣiptá V. +, kṣipita S.; kṣeptum E. +, -tos B.; kṣiptvā C.; -kṣipya E. +; -kṣepam E.

Sec. Conj.: Pass. kṣipyate E. + (-yant M.) — [Int. cekṣip-. —] Desid. cikṣīpsa- (in d.). — Caus. kṣepayati etc. E. +

Deriv.: kṣip RV.	kṣipti C.	kṣepya C.	kṣeptavya E. +
-kṣipa C.	kṣiprá V. +	kṣepan B.	kṣeṣtr E. +
kṣipā RV.	kṣepa E. +	kṣepaṇa S. +	kṣepnú RV.
kṣipaṇí RV.	kṣepaka E. +	kṣépiṣtha B.	-cikṣipsu C.
kṣipaṇú RV.	-kṣepin C.	kṣépiyas B. +	

√ kṣu, 'sneeze'.

*Pres.* [2.] kṣāuti kṣuvānti etc. B. +

*Perf. cukṣāva etc. R., cukṣuve C.*

[Aor. etc. akṣāvīt; kṣaviṣyati, kṣavitā.]

*Verb.* **kṣuta** E. +; **kṣutvā** B. +

*Sec. Conj.: Desid. cukuṣūṣati JB. [— Desid.-Caus. cukuṣāvayīṣati.]*

*Deriv.:* kṣava AV.      kṣavathu c.

✓ kṣud, 'crush'.

*Pres.* [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣunte.]

*Perf. cukşudus* R.

[Aor. etc. akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

**Verb.** **kṣunṇa** E. +; **-kṣudya** C.

*Sec. Conj.: Caus. kṣodayati etc. RV. C.*

<i>Deriv.:</i> kṣudrá v. +	kṣoda R. +	kṣódas EV.	kṣódiṣṭha B.
•	ksodya E.		kṣodīyas B. +

kṣodya E.                      kṣodīyas B. +

√ **kṣudh**, 'be hungry'.

*Pres.* [4.] **kṣúdhya**ti etc. v. +

[*Perf. cukṣodha.*]

**Aor. 2. ksudhat** AV.

[*Fut.* kṣotsyati, kṣoddhā.]

Verb. kṣudhita v. + [kṣudhitvā.]

*Deriv.:* kṣúdh v. + kṣudhā B. + -kṣudhya AV. kṣudhi C. kṣódhuka B.S.

✓ **kṣup**, 'be startled' (?).

*Pres.* [6.] aksupat r<sup>1</sup>. (*Aor.* 2?).

*Deriv.*: kṣupa E. + kṣúmpa RV.

Not a genuine root. The only verbal form in a single punning etymology.

√ **kṣubh**, 'quake'.

*Pres.* [4.] kṣubhyati -te etc. E. + — [1.] kṣobhate. v<sup>1</sup>. — [5.] kṣubhnuyus  
JR. [--- 9. kṣubhnāti.]

JR. [--- 9. kṣubhnāti.]

*Perf.* cukṣobha C., cukṣubhe AV. +

[Aor. etc. kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa; kṣobhisyati -te, kṣobhitā.]

*Verb.* **kṣubdha** R. +, **kṣubhita** R. +; **-kṣobdhos** CR. [**kṣobhitum**; **kṣubdhvā**, **kṣubhitvā**.]

*Sec. Conj.*: [*Int. coksubh.* — *Desid. cuksubhisa-*, *cuksobhiṣa-*. —]

*Caus. ksobhayati* -te E. + (ksobhyate E., cuksobhayisa- in d.)

*Deriv.:* **ksúbh** RV.      **ksobha** B. +      **-ksobhin** c.      **ksóbhana** v. +

kṣubhā E. + kṣobhaka C. kṣobhya E. + kṣobhayitr C.  
cuksobhayisu E.

cukṣobhayaṣu ६.

## √ kṣṇu, 'whet'.

*Pres.* [2.] kṣṇāumi *av.* kṣṇāuti *s.* kṣṇuvānā *av.*

[*Perf. etc.* cukaṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

*Verb.* kṣṇutā *n.*; -kṣṇutya *n.*

*Deriv.*: -kṣṇut *n.s.* kṣṇótra *av.*

## √ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, *etc.*]

*Sec. Conj.*: *Caus.* kṣmāpayati *c.*

No genuine root. The single example in Nirukta.

## √ kṣvid, 'hum'.

*Pres.* [1.] kṣveḍati *etc.* *E.* +

*Verb.* kṣveḍita *E.* +

*Sec. Conj.*: *Caus.* kṣveḍayati *E.*

*Deriv.*: kṣveḍa *E.* + kṣveḍana *E.* +

A later form of the root next following.

## √ kṣvid, 'hum'.

*Pres.* [1.] kṣvedati *etc.* *n.*

*Verb.* kṣviṇṇa *c.*; -kṣvīdas *n.*

Apparently onomatopoeitic.

## √ kṣvel, 'play'.

*Pres.* [1.] kṣvelati *etc.* *n.*

*Verb.* kṣvelita *E.* +

*Deriv.*: kṣvelana *c.* kṣveli *c.*

## √ khac, 'show through'.

*Pres.* [1.] khacati *etc.* *c.*

*Verb.* khacita *E.* +

## √ khañj, 'limp'.

*Pres.* [1.] khañjati *etc.* *c.*

[*Perf. etc.* cakhañja *etc. etc.*]

*Deriv.*: khañja *c.* khañjana *c.*

## √ khad, 'be hard'.

*Pres.* -khaḍánt? *çb.*

[*Perf. etc.* cakhāda *etc. etc.*]

*Deriv.*: khadā *s.* khadirá *v.* +

Very doubtful root; the occurrence in *çb.* perhaps a false reading.

√ **khan, khā, 'dig'.**Pres. [1.] **khānati** -te etc. v. +Perf. **cakhāṇa cakhnus** etc. AV. + [cakhne.]Aor. [1. **khanyāt, khāyāt.** — 3. **acikhanat.** —] 4. **khān** B. [— 5. **akhānit, akhaniṣṭa.**]Fut. 1. **khaṇiṣyati** etc. B. + [— 2. **khanitā.**]Verb. **khātā** v. +; **khānitum** B. +; **khanitvā** C., **khātvā** B. +, -tvī B.;  
\***-khāya** B. +; **-khānam** S.Sec. Conj.: Pass. **khāyate** etc. B. +, **khanyate** etc. B. + [— Int. **caṅkhan-, cākhā-**. — Desid. **cikhanīṣa-**.] — Caus. **khānayati** etc. S. + (**kha-naya-** B. ?)

Deriv.: <b>khā</b> v. +	<b>khanana</b> C.	<b>khanitra</b> v. +	<b>khānya</b> S.
<b>khā</b> v. +	<b>khananiya</b> C.	<b>khara</b> v. +	<b>khāni</b> C.
<b>khanā</b> AV.	<b>khanī</b> AV. +	<b>khātṛ</b> C.	<b>-khu</b> v. +
<b>khanaka</b> B.	<b>khanitṛ</b> v. +	<b>khānaka</b> C.	<b>-kheya</b> C.

√ **kharj, 'creak'.**Pres. [1.] **kharjati** S.Deriv.: **khargālū** v. + **kharjūra** B. +√ **khall, 'be relaxed'.**Pres. [1.] **khallate** C.Verb. **khallita** C.Deriv. **khalla** C.√ **khā, see √ khan.**√ **khād, 'chew'.**Pres. [1.] **khādati** etc. v. +Perf. **cakhāda** etc. v. +[Aor. **acakhādat; akhādīt.**]Fut. 1. **khādiṣyate** B. [-ti. — 2. **khādītā.**]Verb. **khādītā** B. +; **khāditvā** B. U.Sec. Conj.: Pass. **khādyate** C. [— Int. **cākhād-**.] — Desid. **cikhādiṣati** B. +  
— Caus. **khādayati** etc. B. +

Deriv.: <b>khādā</b> v. +	<b>khādya</b> B. +	<b>khādas-</b> RV.	<b>cikhādiṣu</b> B. +
<b>khādaka</b> S. +	<b>khādana</b> B. +	<b>khāditavya</b> C.	
<b>khādin</b> B. +	<b>khādaniya</b> C.	<b>khāditṛ</b> C.	

√ **khid, 'tear'.**Pres. [6.] **khidāti** etc. v. +. [— 7. **khintte.**] — [4.]? see Pass.[Perf. etc. **cikheda; acikhidat, akhāitsit; khetsyati, khetta.**]Verb. **khinna** B. +; **-khīdya** B. S.; **-khīdam** AV.Sec. Conj.: Pass. **khidyate** etc. B. +, -ti etc. B. + — [Int. **cekhid-**. — Desid. **cikhitsa-**.] — Caus. **khedayati** -te B. +

*Deriv.*: -khida B. khidvāṅs RV. khedin C. kheditavya E.  
• khidrā RV. khédā V. + khedana C. khedayitavya C.

√ **khud**, 'future'.

*Pres.* [6.] khudāti etc. V.

*Sec. Conj.*: *Int.* canīkhudat S. (kānīkhunat TB.)

*Deriv.* khódana AV.

√ **khel**, 'stagger'.

*Pres.* [1.] khelati etc. E. +

*Verb.* khelita C.

*Sec. Conj.*: *Caus.* khelayati etc. C.

*Deriv.*: khelā V. + khelana C. kheli C.

√ **khyā**, 'sec'.

*Pres.* [2.] khyāsi khyāti khyāhi khyāta E. +

*Perf.* cakhyāu cakhyus etc. V. +

*Aor.* [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat etc. V.B.S., akhyata etc. V.B. — 4. khyeṣam B.S. [khyāsiṣṭa.]

*Fut.* 1. khyāsyāti etc. B. +, -te B. + [— 2. khyātā.]

*Verb.* khyātā AV. +; khyātum B. +; -khyāya V. +; -khyāi V.B.; -khyāyam B.

*Sec. Conj.*: *Pass.* khyāyate etc. B. + (khyāyisyate B.) — [*Int.* cākhyā. —]

*Desid.* cikhyāṣita C. — *Caus.* khyāpayati -te etc. B. + ([acikhyapat;]

khyāpyate etc. C.: cikhyāpayiṣa- in d. C.)

*Deriv.*: -khyā B. + -khyātr V. + -khyeya AV. + khyāpāna B. +

-khyā V. + khyāna B. + khyāpaka C. khyāpaniṣa C.

khyāti B. + -khyāyaka E. + khyāpin C. -cikhyāsu C.

-khyātavya B. + -khyāyin S. + khyāpya E. cikhyāpayiṣa C.

√ **gach**, see √ **gam**.

√ **gad**, 'say'.

*Pres.* [1.] gadati etc. S. +

*Perf.* jagāda jagade etc. E. +

*Aor.* 1. agādi C. [— 5. agādīt.]

*Fut.* 1. gadiṣyate E. [— 2. gaditā.]

*Verb.* gadita E. +; gaditum C.; -gadya S.

*Sec. Conj.*: *Pass.* gadyate etc. E. + — *Int.* jāgadyat C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.

*Deriv.*: gada B. + gadana B. + -gādin C. gadgada C.

gadya E. + gādi C. -gādyā C.

ví gada in AV. (v. 22. 6) is doubtless a vocative, vígada.

√ gadh, 'attach' (?)

Verb. -gadhita RV<sup>2</sup>.

Deriv. gādhya RV.

A root of doubtful meaning and relations.

√ gabh, see √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gāchati etc. v. +, -te etc. v. +. — gāmanti RV., -ntu v. — [2.] gathā RV<sup>1</sup>.

Perf. jagāma (jagānta [jagamitha]) jagmús etc. jagmé etc. v. + (jaganma RV.; jaganváñs v. +, jagmivāñs B. +; jagamyāt etc. v. +; ajagan etc. ajagmīran v.)

Aor. 1. āgamam āgan āgman etc. āgata āganmahi agmata etc. v.B.S. (gāmat etc. v.B., gamāmahāi RV.; gamyāt etc. v.B.S., gmiya B.; gahi gantu etc. v.B.S.; gmānt v.); agāmi RV., agami C. — 2. agamat etc. B. + (gamēt etc. v.B.S., gamemahi v.S.) — 3. ajīgamat etc. v.B. — 4. agāñsi agāñsmahi etc. S. + (agasmahi etc. v.B.) [gañsiṣṭa, gasiṣṭa.] — 5. gamiṣṭam RV., gmiṣṭya VS.

Fut. 1. gamiṣyati etc. AV. +, -te etc. B. (agamīṣyat C.) — 2. gañtā etc. B. +  
Verb. gatā v. +; gāntum B. +, -tave v.B., -tavāi v., -tos v.B.; gatvā AV. +, -tvāya v.B., -tvī RV.; -gātya v. +, -gamyā U.S. +; gāmadhyāi RV., -dhye TS.; -gāmas MS.

Sec. Conj.: Pass. gamyāte etc. AV. + — Int. gānigam- v.B., jaṅgam- (in d.), jāgam- AV. ? — Desid. jīgamīṣati -te etc. B. +, jīgāmsati etc. AV. +, -te etc. S. + — Caus. gamāyati etc. v. +, -te etc. S. + (gāmaya RV<sup>1</sup>.)

Deriv.: gacha C. gamiṣṇū B. -gātvan RV. gamayitr B. +  
-gama v. + -gat v. gatvara C. gamayitavya B.C.  
gamaka C. gāti v. + -gāmin B. + jāgat v. +  
-gamin C. -gañtva S. -gāmuka B. + jāgmi RV.  
gamyā U. + gañtavyā B. + gmā RV. jigatnú v.  
gāmāna v. + gāñtr v. + -gman RV. jaṅgama U. +  
• gamanīya B. + -gatha v.B. jmā RV. jaṅgamāna C.  
gāmiṣṭha v.S. gatnú AV. jmān v. -jīgamiṣu C.  
jigāmsu C.

√ garj, 'roar'.

Pres. [1.] garjati etc. E. +, -te etc. E. +

Perf. jagarja etc. E. +

[Aor. etc. agarjit; garjiṣyati, garjitā.]

Verb. garjita B. +; garjitvā B.; -garjya C.

Deriv.: garja C. -garjin C. garjana E. + garji C.

## √ gard, 'exult' (?) .

Pres. [1.] agardat RB?

Deriv. gārda TS.

Perhaps the same with √ gūrd.

## √ garh, 'chide'.

Pres. [1.] garnate etc. RV.S.E. +, -ti etc. E. +

Perf. jagarha -he etc. E. +

[Aor. etc. agarhiṣṭa; garhiṣyate, garhitā.]

Verb. garhita S. +; garhitum E.; -garhya C.

Sec. Conj.: Pass. garhyate etc. C. — [Int. jāgarh-. — Desid. jigarhiṣa-. —]

Caus. garhayati -te etc. U. +

Deriv.: garhā E. +

garhya S. ? +

garhaṇa E. +

garhitavya E.

garhin E. +

garhaṇīya E. +

## √ gal, 'drop'.

Pres. [1.] galati etc. C.

[Perf. etc. jagāla; agālīt; etc.]

Verb. galita E. +

Sec. Conj.: Int. galgalīti VS., galgalyate C. — Caus. gālayati etc. C.

Deriv.: galana C. gālana C.

## √ galbh, 'dare'.

Pres. [1.] galbhate etc. C.

Perf. jagalbhe C.

Deriv. -galbha B. +

With pra, and doubtless in reality a denominative of pragalbhá.

## √ 1 gā, 'go'.

Pres. [3.] jīgāti etc. V.B. [— 2. gāte.]

Perf. jagāyāt RV. 1, (adhi-) jage etc. E. +

Aor. 1. āgāt āgus etc. V. + (gāni gātā etc. V.; agan 3p. C.) [agāyi.] —

3. (adhy-) agīṣṭa agīṣata etc. B. + [agāsta]; geṣam -ṣma AV.B.S.

[Fut. gāsyate, (adhy-) agīṣyata; gātā.]

Verb. gātave RV. 1.

Sec. Conj.: [Pass. gīyate. — Int. jegīya-. —] Desid. jigīṣati etc. SV. 1, C. 1.

[jigāsa-. — Caus. gāpayati, ajīgapat.]

Deriv.: -gā V. +

gātra V. +

-gāya V.

gāngā? V. +

-ga V. +

-gāna RV.

-gū? B.

gātū V.B.

-gāman RV.

geṣṇa? V.

## √ 2 gā, 'sing'.

Pres. [4.] gāyati etc. V. +, -te etc. V. + — [1.] gāti KB. 1, gānti M. — gāyīṣe

(1s.) RV. 1.



*Perf.* jagāu etc. R. +, jage etc. C.

*Aor.* [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt-siṣus etc. V.B.U. (gāsiṣat RV.)

*Fut.* 1. gāsyati etc. R. + (agāsyat etc. R.U.) [— 2. gātā.]

*Verb.* gītā V. +; gātum R. +; gītvā B. +; -gāya AB., -gīya CB.U.

*Sec. Conj.:* *Pass.* gīyāte etc. V. + (gīyant M.) — *Int.* jegīyāte etc. E. + [jāgā-] — *Desid.* jigāśati etc. R. — *Caus.* gāpayati etc. R. +, -te B.

[ajigapat]; gāyayeyus JUB.

<i>Deriv.:</i> -gā V. +	gāyatrā V. +	gātr V. +	gīti S. +
-ga AV. +	gāyana S. +	gāthā V. +	gītha AV. +
-gāya C.	-gāyas RV.	gāthā V. +	geya B. +
gāyaka E. +	gātū RV.	gāna U.S. +	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh etc., 'plunge'.

*Pres.* [1.] gāhate etc. V. +, -ti etc. E.

*Perf.* jagāha C. (jigāhīre S<sup>1</sup>.)

[*Aor.* ajigahat; agāḍha, agāhiṣṭa.]

*Fut.* 1. gāhiṣyate E. + [— 2. gāḍhā, gāhitā.]

*Verb.* gāḍha S. +, gāhita E. +; gāhitum E.; -gāhya S. +

*Sec. Conj.:* *Pass.* gāhyate etc. E. + — *Int.* jāngahe V. [jāgāh-] — *Desid.* jigāhiṣa-, jighākṣa-] — *Caus.* gāhayati etc. C.

<i>Deriv.:</i> -gāha RV.	gāhā V. +	gāmbhan B.	gabhvara C.
gāhana RV.B.	-gāhin C.	gāmbhāra RV.	gādhā V. +
gah-, gañhmān B.	-gāhya E. +	gāmbhiṣṭha B.	gādhana C.
gāhvara AV. +	gāhana S. +	gabhīrā V. +	
	gāhaniya C.	gāmbhīrā V. + *	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, see √ 2 gr.

√ gu, 'sound'.

[*Pres.* etc. gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]

*Sec. Conj.:* *Int.* jōguve jōguvāna V.B.

*Deriv.:* -gut? RV. jōgū RV.

√ guñj, 'hum'.

*Pres.* [1.] guñjati etc. C.

[*Perf.* etc. juguñja; agūñjīt; guñjiṣyati, guñjita.]

*Verb.* guñjita C.

*Deriv.:* guñja C. -guñjin C.

√ **gun̐th**, 'cover up'.

*Sec. Conj.*: *Caus. gun̐thayati etc. c.* (*gun̐thita* B. +, *-gun̐thya* S. +)

*Deriv. gun̐thana* c.

Probably a denominative formation.

√ **gup**, 'protect'.

*Pres.* [1.] *gopant?* c<sup>1</sup>.

*Perf. jugopa jugupus etc. v. +*

*Aor. 3. ajūgupat etc. B.S. (ajugupa- B.)* [— 4. *agāupsīt*. — 5. *agopīt*.]

*Fut. 1. gopsyati etc. AV. + [gopiṣyati. — 2. gopā, gopitā.]*

*Verb. gupitā v., gupitā AV. +; goptum B., gopitum c.*

*Sec. Conj.*: *Pass. gupyate etc. B.* [— *Int. jogup-*.] — *Desid. jugupsate etc.*

B. +, *-ti etc. B. +; jugupiṣa- (in d.) [jugopiṣa-]* — *Caus. gopayati etc.*

B. +, *-te etc. B. (gopyate B.)*

*Deriv.*: *-gup* B. +      *gopya* B. +      *goptavya* B.      *jugupsā* B. +

*-gupya* B.      *gōpana* AV. +      *goptṛ* AV. +      *jugupsu* S. +

*gūpti* AV. +      *-gopaniya* c.      *gōpiṣṭha* B.      *jugupiṣu* B.

Perhaps ultimately a denominative from *gopā*, but assuming the aspect of a root even in the Veda.

√ **guph**, **gumph**, 'twine'.

*Pres.* [1.] *gumphati etc. c.*

*Verb. gumphita, guphita c.*

*Sec. Conj.*: *Caus. gumphayati etc. c.*

*Deriv.*: *gumpha* c.      *-gumphaka* c.      *gumphana* c.

√ **gur**, 'greet'.

*Pres.* [6.] *gurāte etc. v. +, -ti etc. c.*

*Perf. [jugure] jugurat -ryās -ryāt RV.*

*Aor. 1. gūrta RV.* [— 5. *aguriṣṭa*.]

[*Fut. guriṣyate, guritā*.]

*Verb. gūrtā v. +, gūrṇa s. +; -gūrya v. +, -gurya c.*

*Sec. Conj.*: *Int. jārgurāṇa RV.* — *Caus. gūraya- (in d.)*

*Deriv.*: *-gur* B.S.      *gūraṇa* c.      *-goraṇa* c.      *jugurvāṇi RV.*

*-gurāṇa* c.      *gūrtī* RV.      *-gūrayitṛ* c.

Doubtless a secondary form of √ 1 *gr*.

√ **gulph**, 'bunch'.

*Sec. Conj.*: *Caus. gulphayeyus s<sup>1</sup>, gulphita s.*

*Deriv. gulphā* AV. +

A very doubtful case. •

## √ guh, 'hide'.

*Pres.* [1.] gūhati -te etc. v. +

*Perf.* jugūha c., juguhe jugūhire E.

*Aor.* [1. agūhi. —] 2. guhas guhant- guhāmāna RV. [— 3. ajūghat. — 4. agūḍha. — 5. agūhit, agūhiṣṭa.] — 7. aghukṣat etc. Y.B. [aghukṣata.]

[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]

*Verb.* gūḍhā v. +; gūhitum E. +; [gūhitvā, gūḍhvā,] gūḍhvi RV.; -guhya E. +, -gūhya ? E.

*Sec. Conj.:* *Pass.* guhyāte etc. v. + [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati etc. s. +

<i>Deriv.:</i> gūh RV.	gūhya v. +	gūhitavya E.	gōha V.B.S.
guha E. +	-gūha c.	-gūhitṛ c.	-gohana RV.
gūhā v. +	gūhana s. +		-gohya RV.S.

## √ gūrd, 'exult' (?).

*Pres.* [1.] agūrdan JH.

*Deriv.* gūrda B. +

Compare roots kūrḍ, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

## √ gūrdh, 'exalt' (?).

*Sec. Conj.:* *Caus.* gūrdhaya RV<sup>1</sup>.

Perhaps the same with the preceding.

## √ 1 gr, 'sing'.

*Pres.* [9.] grṇāti grṇitē etc. v. + (grṇē 3s. v., grṇāta 2p. AV.) — [6.] (sam-) girate etc. c., -ti c. — grṇiṣē (1s.) v.

*Perf.* jagāra TA.

[*Aor.* gīryāt; agārīt.]

*Fut.* 1. garīṣyati s. [garīṣyati. — 2. garītā.]

*Verb.* [gīrṇa;] -gīrya B.; grṇiṣāni RV.

<i>Deriv.:</i> -gara AV. +	-garitṛ B.S.	gīr v. +	-gīrya B.
-garāṇa c.		-gira c.	

Compare roots gur and 2 jr.

## √ 2 gr, gir, gil, 'swallow'.

*Pres.* [6.] girāti etc. AV. +, -te etc. B. +, (gīrāmi AV<sup>1</sup>); gilati etc. B. + — [9.] grṇāti etc. AV.S.

*Perf.* jagāra v. +

*Aor.* 1, (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV<sup>1</sup>? [— 4. agīrṣṭa.] — 5. gārīt RV.

*Fut.* 1. garīṣyati B.C. [garīṣyati. — 2. garītā.]

Verb. gīrṇá v. +, gilita c.: giritum c.; -gīrya av. +

Sec. Conj.: Pass. gīryate etc. E. — Int. jārgurāṇa RV., jalgulas RV. [jāgr-, jegilya-. — Desid. jigariṣa-.] — Caus. girayati c. [gārayati.]

Deriv.: gurā AV. +      -gāra E. +      -gila AV. +      gārgara? v. +  
          gala E. +      -gārin E. +      -giraṇa ç.      -jīgarta? B. +  
          -garāṇa c.      -gir v.B.S.      gilana c.      jīgarti RV.  
          gaṣas? B.S.      -gira AV.      -gra, -gri RV.

√ 3 gr, jāgr, 'wake'.

Aor. 3. ājāgar RV.; jigrtām -tā RV.

Sec. Conj.: Int. jāgarti jāgrati etc. v. + (jāgarāsi etc., jāgryāt etc., jāgrhī etc.; jāgrat; ājāgar; jāgāra etc.; jāgarisṣyāti -te; jāgaritā; jāgarāyati etc.). Irreg., as √ jāgr: jāgrmi M.: jāgrati, -te etc. S.B., jāgarati M.; jajāgāra E. +, jāgarām āsa c.: [jāgaryāt, ajāgāri, ajāgarit.]

Deriv.: jāgara B. +      jāgarāṇā B. +      jāgarūka RV.C.      jāgrtavya E.  
          jāgaraka c.      jāgarisṣu c.      jāgartavya E.      jāgrvi v. +

√ grdh, 'be greedy'.

Pres. [4.] gr̥dhyati etc. v. +

Perf. jagrdhus B.C. (jāgrdhús RV.)

Aor. 2. āgrdhat etc. v.B.U.

Fut. 1. gardhiṣyati B. [— 2. gardhitā.]

Verb. gr̥ddha E. +: gr̥ddhvā c. [gr̥dhitvā.]

[Sec. Conj.: jarigr̥dh-; jigardhiṣa-; gardhayati.]

Deriv.: gr̥tsa? v.B.      gr̥dhna E.      gr̥dhyā AV.      gr̥dhra v. +  
          gardha c.      gr̥dhnú v. +      gr̥dhyā E.  
          gardhin v. +      gr̥dhyin E.

√ grath, grānth, 'tie'.

Pres. [9.] grathnāti etc. B. + — [7.] gr̥ṣatti? AV. [— 1. granthati, grathati.]

[Perf. etc. jagrantha jagranthus grethus; grathyāt, ajagranthat, agranthit.]

Fut. 1. granthiṣyati B. [— 2. granthitā.]

Verb. grathitā v. +; [granthitvā, grathitvā;] -grathya B. +; -grantham B.

Sec. Conj.: Pass. grathyate c. — [Int. jāgranth-, jāgrathya-. — Desid. jigranthiṣa-. —] Caus. granthayate E., grathayati c.

Deriv.: grathín RV.      grathana c.      grathna?      granthana s. +  
          grathya c.      grathanīya c.      grantha B. +      granthí v. +  
          grathitavya c.      granthín RV.

## √ grabh, grah, 'seize'.

*Pres.* [9.] gr̥bhñāti gr̥bhñité etc. V.B.: gr̥hñāti gr̥hñité etc. (gr̥hāṇā)  
V. + — [1.] gr̥hñati etc. E. -te V. — gr̥hīthās E. -itā MS.C. -īṣva B.,  
agr̥hītām E.

*Perf.* jagrābha jagr̥bhūṣ jagr̥bhré etc. V. (jagr̥bhma jagr̥bhyaṭ V.,  
jagr̥bhriré RV.; ajagrabham etc. V.B.S.U.): jagrāha jagr̥hūṣ jagr̥he  
etc. V. + (jagr̥hmā SV.; jagrāhatus M.).

*Aor.* 1. agrabham V.B., agr̥bhran RV.; grabhat AB., gr̥bhāṇā MS. [gr̥hyāt;  
agrāhi.] — 2. gr̥he (3s.) MS., gr̥hate (3p.) gr̥hāmahi RV. — 3. aji-  
grabhat MS. (ajigr̥bham E.), ajigrahāt C. — [4. aghr̥ksata. —]  
5. agrabhīt agrabhīṣus etc. agrabhīṣta etc. V.B. (agrabhīm TS.);  
agrahīt etc. agrahīṣta etc. AV. + (agrahāiṣam AB.)

*Fut.* 1. grahīṣyati -te B. + (agrahīṣyat etc. B. +, agraahīṣyat B.U.: gr̥hī-  
ṣyati, grahiṣyati E.) — 2. grahītā E.

*Verb.* gr̥bhītā V.B., gr̥hītā AV. +; grāhītum B. +, -tavāi B., -tos B.; gr̥-  
bhītṡā AV., gr̥hītṡā AV. +; -gr̥bhya V., -gr̥hya V. +; -grābhe RV.,  
gr̥bhé RV., -graham JB.: gr̥haye K.; -grāham E. +

*Sec. Conj.*: *Pass.* gr̥hyāte etc. AV. + — [Int. jāgrah-, jarigr̥hya-. —] *Desid.*  
jighr̥ksati -te etc. B. +, jigrahīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.*  
gr̥bhāyant RV.; grāhayati -te B. + (grāhyate etc. C.)

*Deriv.*: grābha RV. -grahiṣṇu S. grāhyā V. + gr̥bhi V.  
grāha V. + grahītavya B. + grāhi V. gr̥hú RV.  
-grahin E. grābhīṭṡ AV.B. grāhuka E. -gr̥hīti B. +  
gārbha V. + grahīṭṡ AV. + gr̥bh V.B. jighr̥ksā E. +  
grābhāṇa V.S. grābhā V.B.S. -gr̥h C. jighr̥ksu E. +  
grāhāṇa AV. + grāha AV. + gr̥bhā RV.  
grāhaṇīya E. grāhaka E. + gr̥hā V. +  
-grāhi B. + grāhin E. + gr̥hya AV. +

Compare √ glah. There seems to be no good reason why the root should  
not be given as gr̥bh, gr̥h.

## √ gras, 'devour'.

*Pres.* [1.] grasati etc. E. +, grāsate V.B.

*Perf.* jagrasāṇā jagrasīta RV.

*Aor.* 5. agrasīt C.

*Fut.* 1. grasiṣyati -te etc. E. + [— 2. grasiṭā.]

*Verb.* grasiṭā RV., grasta E. +; grasiṭṡā B.; -grāsam C.

*Sec. Conj.*: *Pass.* grasyate etc. E. — [Int. jāgras-. —] *Desid.* jigrasiṣa-. —]

*Caus.* grāsayati etc. B.S.

*Deriv.*: grasya E. grāsīṣṭha V.B. grasti C. grāsa S. +  
grasana C. grasiṣṇu E. grastī C. -grāsaka C.

√ grah, see √ grabh..

√ glap, see √ glā.

√ glah, 'gamble'.

*Pres.* [1.] glahate etc. E.

[*Perf.* etc. jaglahe; aglahīṣṭa.]

*Fut.* 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]

*Deriv.*: glāha AV. + glāhā AV. glāhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

*Pres.* [4.] glāyati etc. AV. +, -te etc. S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

*Aor.* [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (or 4.) glāsīs E.

[*Fut.* glāsyati, glātā.]

*Verb.* glānā D. + (glānta M.)

*Sec. Conj.*: [Int. jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpāyati etc. V. +; glapayati etc. E. +, -te E. [ājiglapat] (glapet M<sup>1</sup>.)

*Deriv.*: -glā? GB.

glāvín vs.

-glāpana E.

glāni E. +

glāsnu S. +

glapana C.

√ ghaṭ, 'strive'.

*Pres.* [1.] ghaṭate etc. E. +, -ti E. +

*Perf.* jaghaṭe C.

[*Aor.* ajīghaṭat, aghaṭīṣṭa.]

*Fut.* 1. ghaṭīṣyate C. [— 2. ghaṭitā.]

*Verb.* ghaṭita C.; ghaṭitum C.

*Sec. Conj.*: Int. jāghaṭīti C. — [*Desid.* jighaṭīsa-. —] *Caus.* ghaṭāyati etc. (ghaṭyate) E. +, -te C.; ghaṭāyati etc. (ghāṭyate) E. +

*Deriv.*: ghaṭa E. +

ghaṭanā C.

-ghāṭin C.

-ghāṭi RV.

ghaṭaka C.

-ghāṭa AV. +

-ghāṭana C.

ghaṭayitavya C.

ghaṭana C.

-ghāṭaka C.

-ghāṭanīya E. +

√ ghaṭṭ, 'rub' etc.

[*Pres.* 1. ghaṭṭate.]

*Perf.* jaghaṭṭire N.

*Fut.* [1. ghaṭṭīṣyati. —] 2. ghaṭṭitā M.

*Verb.* ghaṭṭita E. +

*Sec. Conj.*: *Caus.* ghaṭṭāyati etc. E. + (ghaṭṭyate C.)

*Deriv.*: ghaṭṭa E. +

-ghaṭṭin C.

ghaṭṭana E. +

ghaṭṭitr E.

√ ghar, see √ ghr.

## √ ghas, 'eat'.

[Präs. 1. ghasati.]

Perf. jaghāsa jakṣus jakṣivāns etc. V.B. (jakṣīyāt RV.)

Aor. 1. āghas (2, 3s.) ākṣan etc. V.B.S. (aghat 3s. B.S., āghastām 2d., aghasta 2p. B.; ghāsas -sat RV.S.; ghāstām impv. B.), gdha? RV<sup>1</sup>. —

2. aghasat? JB. — 3. ajīghasat MS.

[Fut. ghatsyati, ghasatā.]

Verb. -gdha- TS.

Sec. Conj.: Desid. jīghatsati etc. AV. +

Deriv.:	kṣū v.	ghasmara B. +	ghāsā AV. +	-gdhi B.
	ghasa AV. +	ghasra C.	-ghāsin VS.	jighatsā B. +
	ghasana C.	ghasvara C.	-ghāsyā B.	jighatsū AV. +
		ghasī VS.	ghāsī RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in sāgdhi.

## √ ghuṭ, 'turn' (?)

[Pres. etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghūṭitā ghoṭitā.]

Verb. ghūṭita C., ghoṭita B.; -ghuṭya C.

Deriv. ghoṭa S.

No proper root.

## √ ghuṣ, 'sound'.

Pres. [1.] ghōṣati -te etc. V. + — [4.] ghuṣyant C<sup>1</sup>.

Perf. jughoṣa JB.

Aor. 1. ghōṣi RV. — 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣit.]

[Fut. ghoṣisyati, ghoṣitā.]

Verb. ghuṣṭa B. + [ghuṣita]; -ghūṣya RV.C.

Sec. Conj.: Pass. ghuṣyate etc. B. + — [Int. joghuṣ-. — Desid. jughuṣiṣa-, jughoṣiṣa-. —] Caus. ghōṣáyati etc. V. + (ghoṣyate C.)

Deriv.:	-ghuṣa AV.	ghōṣa V. +	ghoṣaṇa B. +	ghōṣi RV.
	ghuṣya B.	-ghoṣaka C.	ghoṣañā C.	ghoṣṭr B.
		ghoṣín AV. +	ghoṣañīya C.	

One or two RV. forms (including the anomalously accented ghōṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

## √ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te B. +

Perf. jughūrṇa -ṇe B. +

[Aor. etc. aghūrṇit; ghūrṇisyati, ghūrṇitā.]

Verb. ghūrṇita B. +

Sec. Conj.: Caus. ghūrṇayati etc. (ghūrṇyate) C.

Deriv.: ghūrṇa S. + ghūrṇana C.

## √ ghr̥, ghar, 'drip'.

*Pres.* [3.] jīgharti etc. v.b. (jiharti s<sup>1</sup>.) [— 1. gharati.]

[*Perf.* etc. jaghāra; aghārṣit; gharīṣyati, ghartā.]

*Verb.* ghr̥tā v.+; -ghāram Gb.

*Sec. Conj.*: *Pass.* āghriyata Ms. — *Caus.* ghārayati etc. Av. + (ghāryate s.)

*Deriv.*: -ghāra B.S.      -ghāraṇa s.      gharṃā v.+      ghr̥ṇā RV.

-ghārin Av.      jāghri RV.      ghr̥ṇā RV.      gh̥r̥ṇi v.

Gharṃā etc. are referred to a second root ghr̥, 'be hot'; but the two are probably ultimately identical.

## √ ghr̥ṣ, 'rub'.

*Pres.* [1.] gharṣati etc. E. +, -te etc. E.

*Perf.* jagharṣa c.

[*Aor.* etc. agharṣit; gharṣīṣyati, gharṣitā.]

*Verb.* ghr̥ṣta E. +; ghr̥ṣtvā c.; -ghr̥ṣya s. +

*Sec. Conj.*: *Pass.* ghr̥ṣyate etc. c. (-ti etc. E. +) — *Caus.* gharṣita B.

*Deriv.*: gharṣa E. +      gharṣaṇa E. +      gh̥r̥ṣu RV.      gh̥r̥ṣvi RV.

-gharṣin c.      -ghr̥ṣti E.      -ghr̥ṣva TA.

The relation to this root of the last three derivatives is doubtful.

## √ ghrā, 'smell'.

*Pres.* [3.] jīghrati (3p.) Av. Ms., jighrāṇa E., jighratī c. — [1.] jīghrati etc. v. +, -te etc. S.E. — [2.] ghrāti K.B.E.

*Perf.* jaghrāu c.

*Aor.* 1. [aghrāt,] ghrāyāt s. [ghreyāt, aghrāyi. — 6. aghrāsīt.]

[*Fut.* ghrāsyati, ghrātā.]

*Verb.* ghrātā B. + [ghrāṇa; ghrātvā,] jighritvā c.; -ghrāya s. +, -jighrya s. +; -ghrāyam B.S.

*Sec. Conj.*: *Pass.* ghrāyate c. — [*Inf.* jāghrā-, jeghriya-. — *Desid.* jighrāsa-. —] *Caus.* ghrāpayati etc. B. + [ajighrapat -ghripat.]

*Deriv.*: -ghra s.      ghrāti B. +      ghrāt̥ B. +      -jighra Av. +

ghrāṇa B. +      ghrātavyā B. +      ghréya B. +      -jighraṇa s. +

-ghrāpaṇa s.

## √ cak, 'quake'.

*Pres.* [1.] cakanti c<sup>1</sup>.

*Verb.* cakita c.

## √ cakās, 'shine'.

*Pres.* [2.] cakāsti -sati etc. c. (cakāṣat c., cakāṣete? B.)

[*Perf.* etc. cakāsām cakāra; acacakāsam, acīcakāsam.]

*Sec. Conj.*: *Caus.* cakāśayām āsatus c.



## √ cakṣ, 'see'.

*Pres.* [2.] cáṣṭe cákṣate etc. v. +, cakṣi cakṣus RV. — [1.] cakṣate -ṣante etc. RV. 2. +, cakṣati etc. E.

*Perf.* cacakṣé etc. B. +, cacákṣa RV. (acacakṣam RV.)

*Verb.* caṣṭum G.; -cákṣya v. +; -cákṣe RV., -cákṣi v.; cákṣase v.

*Sec. Conj.*: *Pass.* cakṣyate etc. E. + — *Caus.* cakṣayati etc. v. B. f

*Deriv.*: -cakṣ RV.      cákṣya v. B.      cakṣāni RV.      cákṣus v. +  
 -cakṣā CB.      cákṣan AV.      cákṣas v. B. S.  
 -cakṣin AVP.      cákṣana v. +      cákṣu v. U.

## √ cañc, 'dance'.

*Pres.* [1.] cañcati c.

A late and doubtless derivative root (perhaps from cañcala?).

## √ caṭ, 'go' (?).

*Pres.* [1.] caṭati etc. c.

*Perf.* cacāta c.

*Verb.* caṭita c.

*Sec. Conj.*: *Caus.* cāṭayati etc. c.

*Deriv.*: -cāta c.      -cāṭana c.      -cāṭaniya c.

Also a late root, perhaps a form of cat; caṭaka B. +, caṭu c., cāṭu c. probably have nothing to do with it.

## √ cat, 'hide' (?).

*Pres.* [1.] cátant RV.

[*Perf.* cacāta cete.]

*Aor.* 3. acācatam -te TA. [— 5. acatīt, acatīṣṭa.]

[*Fut.* catiṣyati -te; catitā.]

*Verb.* cattā v.

*Sec. Conj.*: *Caus.* cāṭayati -te v. B.

*Deriv.*: -cāt RV.      catín RV.      -cāṭana v.      -catnuka? AB.

The words cāṭaka c., catura c., cattra or cāṭtra c. probably do not belong to this root.

## √ can, 'be pleased'.

*Aor.* 5. canīṣṭám RV., cāniṣṭhat? RV.

*Deriv.*: cānas v. B.      cāniṣṭha RV.      cāru v. +

Compare √ kan. The form cāniṣṭhat is plainly corrupt.

## √ cand, see √ ṣcand.

## √ cam, 'sip'.

*Pres.* [1.] cāmati B. +; camanti etc. c. [— 5. camnoti.]

*Perf.* cacāma cemus B.

[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. *cāṁta* s.+; *-canya* u.+

Sec. Conj.: [Int. *cañcam-*. — Desid. *cicamiṣa-*. —] Caus. *cāmayati* etc. B.+ (*-camayya* ḡs<sup>1</sup>.)

Deriv.: *camaka*? n. pr. c. *camana* s.+ *camū*? v.+  
*-cāma* s.+ *camasā* v.+ *-cāṁti* c.

Always with prep. *ā*, except in Nirukta.

### √ car, 'move'.

Pres. [1.] *cāraṭi-te* etc. v.+

Perf. *cacāra* (*cacārtha* c.) *cerūs* etc. AV.+; *cere* c.

Aor. 3. *ācīcarat* etc. AV.+ — 4. *acārṣam* B.S. — 5. *acārīt* etc. V.B.U.S. (*cacārīt*? U.)

Fut. 1. *cariṣyati* etc. B.+; *-te* B. (*acariṣyat* M.) [— 2. *caritā*.]

Verb. *caritā* v.+; *cīrṇa* u.+; *cāritum* B.+; *-tave* v., *-tavāi* B., *-tos* B.S., *cartum* B.+; *caritvā* B.+; *cartvā* M., *cīrtvā* M.; *-cārya* B.+; *carāse* RV.: *carādhyāi* RV.; *-cāram* B.

Sec. Conj.: Pass. *caryāte* etc. B.+ — Int. *carcariti* etc. AV.B.; *carcūryā-* v.+ — Desid. *cicariṣati* etc. ḡB.; *cicarṣati* KB. — Caus. *cārāyati-te* etc. B.+ (*cāryate* B.+)

Deriv.: *cara* v.+ *-caraṇīya* c. *carṣaṇī* v.+ *cēru* RV.  
*carā* RV. • *-carēṇya* RV. *cāra* AV.+ *cacarā* RV.  
*cāraka* B.+ *caritavya* B.+ *cāraka* B.+ *cārcara* RV.C.  
*-cārya* AV.+ *cartavya* B. *cārīn* v.+ *carācarā* V.B.  
*-caryā* s.+ *-caritṛ* v. *-cāryā* B.+ *-cārayitavya* c.  
*carātha* RV. *carītra* v.+ *cāraṇa* B.+ *-cārayitṛ* c.  
*cāraṇa* v.+ *cariṣṇū* v.+ *cāraṇīya* c. *cicariṣu* B.  
*carāṇi* RV. *-cārṣaṇa*? RV. *-cārūka* B.

Compare √ cal.

### √ carc, 'repeat'.

Sec. Conj.: Caus. *carcayati* c., *carcita* B.+

Deriv.: *carcā* c. *carcaka* c. *-carci* s.  
*carcana* c. *-carcī* c.

• Probably in reality a denominative of *carcā*, and this a frequentative formation, perhaps from √ car.

### √ carv, 'chew'.

[Pres. etc. *carvati* etc.]

Verb. *carvita* c., *cūrṇa* s.+; *carvitum* c.

Sec. Conj.: Pass. *carvyate* etc. c. — Caus. *carvayati* etc. c.

Deriv.: *carvya* c. *carvāṇa* c. *carvaṇā* c. *cūrṇi* c.

### √ cal, 'stir'.

Pres. [1.] *calati* etc. AV.+; *-te* etc. B.

Perf. *cacāla* *celus* etc. B.+

[Aor. calyāsam; acālīt.]

Fut. 1. calīṣyati R. + [— 2. calitā.]

Verb. calita R. +; calitum R. +

Sec. Conj.: Int. calcaliti MS., cācalat AV. — Desid. cicalīṣa- (in d.). —

Caus. calayati etc. C.; cālayati R. +, -te R. (cālyate R., -ti M.)

Deriv.: cala R. +	-cali AV. +	-cālin C.	-cācali RV.
-calaka C.	-calū R.S.	cālya R. +	cañcala R. +
-calāka B. +	calitavya R.	cālana R. +	calācalā V.B.
calana R. +	cāla C.	-cācala AV.	cicalīṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cāyati etc. R., cāyamāna RV.

Perf. cikyus AA. [cacāya -ye.] -cāyāñ cakrus JB.

Aor. 5. acāyīṣam AV. [acāyīṣa.]

[Fut. cāyīṣyati -te; cāyitā.]

Verb. citā B.; cāyitvā AV.; -cāyya V.B.V.

Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyanīya C. cāyitr C. cāyū RV. -citi R.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté etc. V. + — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cāyema RV.

Perf. cikāya etc. cikye -yire etc. V. + [cicāya cicetha, cicye.]

Aor. 1. acet citana ciyāntu RV. [ciyāt.] — 4. acāīṣam etc. R. [aceṣṭa.] — 5. cayīṣam RV.

Fut. 1. ceṣyāti -te etc. B. + — 2. cetā etc. R.

Verb. citā V. +; cetum B. +; -tavāi B.; citvā B. +, cayitvā R.; -cītya C., -cīya M.

Sec. Conj.: Pass. cīyāte etc. B. + (-cīyant M.) — [Int. ceci-.] — Desid. cikīṣate etc. B. +; cicīṣati C. — Caus. cāyayate C. [cāpayati.]

Deriv.: kāya VS. V. E. +	-cayīṣṭha RV.	cīt B.	cītī AV.
cāya R. +	-cāya B.	cītya AV.B.	cetavyā B.
cāyana AV. +	-cāyin R. +	-cītyā B. +	-cetṛ B.
cāyanīya C.	-cāyyā B.	cīti B. +	cēya R. +
cayitavyā MS.			-cicīṣā C.

See √ 2 ci.

• √ 2 ci, 'note, observe'.

Pres. [3.] cikéṣi etc. V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cīkyat V., acikayus B.) — [5.] cinoti cinute R. + — [1.] cayate etc. V.B.

Perf. cikāya etc. V. +

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa U.

Fut. ceṣyati E.

Verb. citá V. +; cetum E. +; -citya E. +

Sec. Conj.: Pass. cīyate etc. C. — Desid. cikīṣati -te etc. V.B.S.

Deriv.: -caya V. +      -cāyin E. +      -cetavya E. +      -ceya E.  
 -cayana C.      -cīt RV.      cetī V.B.      -cira RV.  
 cāyaka C.      citi B. +

Compare √ cāy, which appears to be an early specialized form of this root; cay (BR. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

### √ cit, 'perceive, know, appear'.

Pres. [1.] cétati etc. cétante RV.

Perf. cikéta cikitus etc. cikité -tré etc. V.B.S. (cíketa; cíketati etc. cíketat etc.; cikiddhi; aciket, acikitat, cikitas; cikitrīre) [ciceta.]

Aor. 1. áceti cēti RV., cité? RV., citánti? RV., citāna V.B. (-cetāna RV.) — [3. acicitat. —] 4. acāit RV. [— 5. acetit.]

[Fut. cetisyati, cetitā.]

Verb. cittá V. +; cité? RV.; citāye VS.

Sec. Conj.: Int. cēkite etc. -tat RV.C. — Desid. cíkītsati etc. V. +, -te E. + (acíkītsis AV., cikitsyate etc. E. +) — Caus. citáyati etc. -te etc. RV.; cetáyati etc. -te etc. V. +

Deriv	kéta V. +	cétya RV.	cetyā RV.	cikitsā B. +
	ketana E. +	cétana V. +	cikít RV.	cikitsaka B. +
	ketú V. +	cetanā E. +	cíkiti SV.	cikitsya E. +
	cīt V. +	cétas V. +	cikitú V.	cikitsana E. +
	citi C.	cétiṣṭha V.B.	cikitván RV.	-cikitsaniya C.
	cítī V. +	ceṭú RV.	cikitvít RV.	cikitsú AV. +
	cittí RV.	-cetúna RV.	-ciketas U.	cetayitavya U. +
	citrá V. +	cétrī V.B.	cikita S.	cetayitr B. +

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

### √ cint, 'think'.

Sec. Conj.: Caus. cintayati etc. -te etc. B. + ([acicintat;] cintyate etc. U. +; cintayita C.)

Deriv.: cintā E. +      -cintin C.      cintana E. +      -cintitr E.  
 cintaka E. +      cintya V. +      cintaniya C.      cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

## √ cud, 'impel'.

*Pres.* [1.] cōdati -ṭe etc. v.

*Aor.* 3. acūcudat E. — 5. codis RV.

*Verb.* cudita M.

*Sec. Conj.:* *Caus.* codāyati etc. -te etc. v. + (codyate etc. s. +)

*Deriv.:* cōdā RV.C. -codin C. cōdanā S. + cōdāṣṭha RV.  
 cōda RV. codya E. + codanīya B. codayitavya C.  
 codaka S. + cōdana V. + -codas RV. codayitṛ RV.C.  
 coditṛ RV.

## √ cup, 'stir'.

*Pres.* [1.] copati M<sup>1</sup>.

[*Perf.* etc. cucopa; acopīt; copīṣyati, copitā.]

*Verb.* cupita C.

*Deriv.* -cumpuna? V.B.

## √ cumb, 'kiss'.

*Pres.* [1.] cumbati etc. E. +, -te C.

*Perf.* cucumba etc. E. +

[*Aor.* etc. acumbīt; cumbīṣyati, cumbitā.]

*Verb.* cumbita C.; cumbitum C.; -cumbya C.

*Sec. Conj.:* *Pass.* cumbyate etc. C. — *Desid.* cucumbīṣati C. — *Caus.* cum-bayitum C.

*Deriv.:* cumbā C. cumbaka C. cumbin C. cumbāna C.

## √ cur, 'steal'.

*Aor.* 3. acūcurat C.

*Sec. Conj.:* corayati etc. E. +, -te E. + (coryate C.)

*Deriv.:* corā TA. + coraka C. corayitavya C.

## √ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

## √ cūṣ, 'draw, suck'.

[*Pres.* etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣīṣyati, cūṣitā.]

*Sec. Conj.:* *Pass.* cūṣyate C. — *Caus.* cūṣayati C.

*Deriv.:* cūṣin C. cūṣaṇa C. coṣa C. coṣaṇa C.  
 cūṣya E. + coṣya E. +

## √ crt, 'bind'.

*Pres.* [6.] crtāti etc. V.B.S. [— 1. cartati.]

*Perf.* cacarta AV.

[Aor. etc. acīcrtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb. cṛttā v.s.; -cṛtya B.S.; -cṛtam AV.

Sec. Conj.: Pass. cṛtṣāte B. [— Int. carīcrt-. — Desid. cicartiṣa-, ci-cṛtsa-. — Caus. cartayati.]

Deriv.: -cartya B. -cartana B. -crt v.+ -cṛtya B.

### √ ceṣṭ, 'stir'.

Pres. [1.] cēṣṭati etc. AV.+, -te etc. B.+

Perf. ciceṣṭa etc. B.

[Aor. etc. aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb. ceṣṭita B.+, ceṣṭitum B.+, ceṣṭitvā B.

Sec. Conj.: Caus. ceṣṭayati etc. B.+, -te etc. S.+

Deriv.: -ciṣṭu? B. (ā-) ceṣṭa C. ceṣṭana B.+, ceṣṭayitr B.  
ceṣṭā S.+, ceṣṭitavya B.

### √ cyu, 'move, stir'.

Pres. [1.] cyāvate etc. V.+, -ti etc. RV.? B.+

Perf. cūcyuvé RV. (cicyuṣé RV.)

Aor. 1. cyāvāna? RV. — 3. acūcyavat -van -vus V.B. (-vīt -vītana cūcyavat -vīrata cūcyuvimāhi RV.) [acicyavat.] — 4. acyoṣṭa etc. V.B.V.

Fut. 1. cyoṣyate B. [— 2. cyotā.]

Verb. cyutā V.+, cyavitum B., cyōtos GR.

Sec. Conj.: [Int. cocyu-. — Desid. cūcyūṣa-. —] Caus. cyāvāyati etc. V.+, -te etc. V.+, [cicyāvayīṣa-, cūcyāvayīṣa-]; cyavayati PB<sup>1</sup>.

Deriv.: -cyava V.+, -cyaviyas RV. -cyāvuka B. cyāutnā RV.  
cyāvana V.+, cyāva E. -cyut V.+, cyāvayīṣṇū AV.  
-cyāvas RV. cyāvana B.+, cyuti V.+, cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

### √ cyut, 'drip'.

Pres. [1.] cyotati etc. S.C.

[Perf. etc. cūcyota; acyutat, acūcyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj.: [Int. cocyut-. — Desid. cūcyotiṣa-, cūcyutiṣa-. —] Caus. cyotayati C.

Only a blundering *varia lectio* for √ cēt, which see.

### √ chad, 'cover'.

[Pres. 1. chadati -te.]

Verb. channa B.+

Sec. Conj.: Caus. chādāyati etc. V.+, -te etc. B.+, (chādyate etc. S.+, [cichādayīṣa-].)

<i>Deriv.</i> : -chad v. +	chadi B. +	chala? E. +	chādyā c.
chada S. +	chadīs v. +	-chāda E. +	chādāna S. +
-chadin c.	chattra S. +	-chādaka c.	
chādāna E. +	chadman S. +	-chādin c.	

√ chand, chad, 'seem, please'.

*Pres.* [2.] chantsī -ntti RV. MS. — [1.] chandati B. B.

*Perf.* cachanda RV. (eachadyāt RV.)

*Aor.* 3. acachadat c. — 4. achān -ntta -ntsus RV. (chantsat RV.)

*Sec. Conj.*: *Caus.* chadāyati etc. V. B.; chandayati etc. B. +, -te etc. RV. (chandayate etc. E. +)

<i>Deriv.</i> : -chad RV.	chandā RV.	chāndya RV.	chāndas V. +
chānda V. +	chandaka E. +	chandana c.	chāndu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

*Pres.* chyati etc. AV. B. — chāyāti? TB. — chayet c.

[*Perf.* etc. cachāu; achāt, achāsīt; chāsyati, chātā.]

*Verb.* chāta S., chitā CB. C.; chayitvā c.; -chāya CB.

*Sec. Conj.*: [Int. cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyaya-ti B. V.

*Deriv.*: chāvī -vi? B. + -chāna c.

√ chid, 'cut off'.

*Pres.* [7.] chinātti chindānti etc. V. + (— chindeta c.; achinam M.)

*Perf.* cicheda cichide etc. B. +

*Aor.* 1. chedma RV.; [chidyāt;] āchedi V. B. S. — 2. achidat etc. AV. + — 3. acichidas E. — 4. achāitsīt etc. B. + (chetsīt etc. B. +), chitsī etc. AV. + (chetsi etc. B. V.).

*Fut.* 1. chetsyati -te etc. B. + (achetsyat M.) [— 2. chettā.]

*Verb.* chinnā V. +; chettum B. +, -ttavāī B. S.; chittvā B. +; -chīdyā AV. +

*Sec. Conj.*: *Pass.* chidyāte etc. V. + (chidyati etc. E. B.) — [Int. cechid-. —]

*Desid.* cichitsati -te M. — *Caus.* chedayati etc. S. +

<i>Deriv.</i> : -chid V. +	-chitti B. +	-chedaka c.	chedanīya c.
chidā c.	chidrā V. +	-chedin E. +	chettavya E. +
chidura c.	cheda AV. +	chedya E. +	chettṛ B. +
		chedana B. +	cichitsu E.

√ chuṭ, chuḍ, 'wrench'.

*Sec. Conj.*: *Caus.* choḍayati etc. c., choṭita c.

*Deriv.* choṭikā c.

All very late and questionable forms.

√ **chur**, 'scatter'.

[*Pres. etc.* **churati**; **chuchora**; **achorīt**; *etc.*]

[*Sec. Conj.*: *Caus.* **churayati etc. c.**, **churita** *v.*+; **chorayati etc. v.**

*Deriv.* **-churaṇa c.**

√ **chrd**, 'spue, eject'.

[*Pres.* [7.] **chṛṇatti etc. v.** [**chṛntte**. — 1. **chardati**.]

[*Perf.* **cacharda c.** [-*de*.]

[*Aor. etc.* **achṛdat**, **acachardat** **acichṛdat**, **achārdīt**, **achṛtta**; **chardī-**  
**ṣyati -te**, **chartsyati -te**, **charditā**.]

[*Verb.* **chṛṇā v.** [**charditvā**, **chṛttvā**.]

[*Sec. Conj.*: [*Int.* **carīchrd-**. — *Desid.* **cichardiṣa-**, **cichṛtsa-**. —] *Caus.*  
**chardayati -te etc. v.**+ [**cichardayiṣa-**.]

[*Deriv.*: **chardana s.**+ **chardi s.**+ **chardis c.** **chardayitavya c.**  
**chardaniya c.**

√ **1 jakṣ**, 'eat'.

[*Pres.* [2.] **jakṣiti jagdhi c.**, **ajakṣus** *KB.*, **jakṣat (pple)** *v.c.* — [1.] **jakṣati**  
*etc. v.c.*

[*Perf. etc.* **jajakṣa**; **ajajakṣat**, **ajakṣīt**; **jakṣiṣyati**, **jakṣitā**.]

[*Verb.* **jagdhā v.**+; **jagdhum c.**; **jagdhvā** *AV.*+; **jagdhvāya** *KV.*

[*Sec. Conj.*: **jājakṣ-**; **jijakṣiṣa-**; **jakṣaya-**.]

[*Deriv.* **jāgdhi v.**+]

A reduplicated form of √ **ghas**. The present forms found later only in the *Bhāgavata-Purāṇa*.

√ **2 jakṣ**, 'laugh'.

[*Pres.* [2.] **jākṣat (pple)** *RV.GN.*

A reduplicated form of √ **has**.

√ **jagh**, 'eat, devour'.

•*Pres.* [5.] **jaghnuyāt?** *c.*

Found only in *Vasiṣṭha* (i. 23); but Bühler appears to read **jahnuyāt**; he renders it 'offend'.

√ **jajh**.

[*Pres.* **jājhatī** *RV.*]

This is a ḍπ. λεγ., of doubtful character and meaning.

√ **jañj**.

[*Pres.* **jāñjatī** *RV.*]

This is of the same character as the preceding.



## √ jan, jā, 'give birth, be born'.

*Pres.* [1.] jānati -te etc. v.B. — [4.] jāyate etc. v.+, -ti etc. B. + — [2.] jāniṣva R.V.B. [— 3. jajanti.]

*Perf.* jajāna jajñús etc. jajñé etc. v. + (jajanús R.V., jajānat B.)

*Aor.* 1. ajan (3s.) s., ajñata (3p.) B.; ājani jāni v.B., jāni<sub>1</sub> R.V.; jāyāt E. + — 3. ājījanat -nata etc. v. + — 5. ājaniṣṭa etc. v. +, jāniṣṭām R.V. (janiṣīya -ṣiṣṭa -ṣīmahi v.B.S.; janiṣeyam -ya K.; jāniṣṭhat? sv.)

*Fut.* 1. janiṣyāti -te etc. v. + (ajaniṣyata etc. B.), jāsyati etc. E. — 2. janitā B. +

*Verb.* jātā v. +; jānitos v.B.S.; janitvī R.V.

*Sec. Conj.:* [*Pass.* janyate. — *Int.* jañjan-, jājā-. —] *Desid.* jījaniṣate ÇB. — *Caus.* janāyati -te etc. v. + (jījanayiṣet ÇB.)

*Deriv.:*

gnā v.B.S.	jāni v. +	janitr v. +	jénya R.V.
-jana C.	-janu-, nū AV.B.	janitra v. +	jānuka B.
jāna v. +	janús v.B.	jānman v. +	jājñi B.
janaka B. +	jantú v. +	jāniman v.	jānayati B.S.
jānya v. +	jāntva R.V.	jāniṣṭha? v.B.	janayitavya C.
jānana v. +	jānitva v.	-janiṣṇu B.	janayitr B. +
jānas v. +	janitavyā AV.	janiṣya E.	janayiṣṇu R.
			-jījanayiṣitavyā ÇB.
jā v. +	jātu? v. +	jāni v. +	jāyā v. +
-ja v. +	jātū R.V.	-jāman v.	-jāyin E. +
jāti B. +	jātr AV.?	jāmā E.	-jāvan R.V.
	jāna v.B.U.	jāmī v. +	-jāvāra B.

## √ jap, 'whisper'.

*Pres.* [1.] jāpati etc. B. +, -te etc. S. +

*Perf.* jajāpa jepus etc. E.

*Aor.* [3. ajījapat. —] 5. ajapīt ÇB. [ajāpīt.]

*Fut.* 1. japiṣyāti B. [— 2. japitā.]

*Verb.* japita s. +, japta E. +; japitum E.; japitvā B. +, japtvā S. +

*Sec. Conj.:* *Pass.* japyate E. — *Int.* jañjapyāte ÇB. [— *Desid.* jījapiṣa-. — *Caus.* jāpayati.]

<i>Deriv.:</i> japā B. +	japana E.	jāpa E. +	jāpya E. +
japin C.	japaniya C.	jāpaka E. +	-jañjapa C.
jāpya B. +	japtavya E. +	jāpin C.	jañjapūka C.

## √ jam.

[*Pres.* 1. jamati.]

*Sec. Conj.:* *Int.* jājamat M.

Artificially made forms, to frame a derivation for the name jamatlagni.

√ jambh, jabh, 'chew up, crush'.

[Pres. 1. jambhate, jabhate.]

Aor. 3. ajījabham AV. [ajajambhat. —] 5. jambhiṣat RV.

Verb. jadbha AV.; jabhitum C.

Sec. Conj.: Int. jāñjabhāna AV.S., -bhat S.; jāñjabhyāte etc. B.+ — Caus. jambhāyati etc. V.B.

Deriv.: jāmbha V.+ jāmbhaka B.+ jabhya? AV. jāmbhana AV.+ jambhā AV.+

√ jar, see √ jr.

√ jalp, 'murmur, speak'.

Pres. [1.] jālpāti etc. B.+, -te etc. C.

Perf. jajalpa etc. B. (jalpire C.)

[Aor. etc. ajalpīt; jalpiṣyati, jalpitā.]

Verb. jalpita E.+

Sec. Conj.: Pass. jalpyate C.

Deriv.: jalpa E.+ jalpin E. -jalpana C. jalpitṛ E.  
jalpaka C. jalpya E. jālpī V. -jarjalpa? VS.

√ jas, 'be exhausted'.

Pres. [1.] jāsamāna RV. — [4.] jasyata (2p.) RV.

Perf. jajāsa AV.

Aor. 3. ajījasata (3s.) CB. (jajastām RV.)

Sec. Conj.: Caus. jāsayati etc. B.+ (jāsyate E.)

Deriv.: jāsu RV. jāsure RV. -jasra V.+ jāsvan RV.

√ jah, see √ hā.

√ jā, see √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] jāyati -te etc. V.+ — [2.] jēgi jitam RV.

Perf. jigāya etc. (jigetha RV.; jigivāns V., jigivāns B.+) jigye etc. V.+ — -jayām āsa C.

Aor. 1. [ajāyi, jiyāt] jayāt SUB.M. — 3. ajījayat M. — 4. ajāṣit etc. V.+ (ajāis -ait jeṣam jeṣ jēṣma V.B.S., jēṣat etc. RV.), jeṣi TB. (ajāṣta M.) — 5. ajayit TS., ajayiṣata (3p.) C.

Fut. jeṣyati etc. V.+, -te etc. B.; jayiṣyati J.B.E., -te E. — 2. jētā etc. B.E.

Verb. jītā V.+, jētum B.+, -tave B.; jītvā B.+, -jītya AV.+, jīṣe RV.

Sec. Conj.: Pass. jīyate etc. E.+ (jīyeyam M.) [— Int. jejīya.—] — Desid. jīgiṣati -te etc. V.+ — Caus. jāpayati etc. B.S. (ajījapata -jipata B.)

<i>Deriv.</i> : jayá v. +	jíti v. +	jetṛ v. +	jāyū RV.
jayin E. +	-jítvan V.B.	jayitr̥ B.B.	jāyuka MS.
jayyā B.	-jítvara C.	jéman RV.	jigyú RV.
-jayana E. +	jina C.	jemán B.	jigīṣā V. +
jayús RV.	jīṣṇú V. +	jeya E. +	-jigīṣin GR.B.
-ji AV.	jayiṣṇu U.E.	jeṣā V.B.S.	jigīṣú V. +
-jit V. +	jétva V.B.	-jeṣin B.	-jāpayitr̥ B.
-jityā B.	jetavya E. +	jāyin B. +	

## √ 2 ji, jinv, 'quicken'.

*Pres.* [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati etc. V.B.S., -te RV.

*Perf.* jījinváthus RV.

[*Aor.* ajinvīt.]

*Fut.* 1. jinviṣyati AB. [— 2. jinvitā.]

*Verb.* jinvitā AV.

*Deriv.*: jirá V.B.S.

jírí RV.

-jinva RV.

## √ jīv, 'live'.

*Pres.* [1.] jīvati etc. V. +, -te etc. E. +

*Perf.* jījīva etc. B. +, -ve B.

*Aor.* 1. jīvyāsam -yāsma AV.B.S. [— 3. ajīivat, ajījivat.] — 5. ajīvīt etc. AV. +

*Fut.* 1. jīviṣyati etc. B. + (ajīviṣyam U.), -te M. [— 2. jivitā.]

*Verb.* jivitā V. +; jīvitum B. +, -tavāi AV.; jīvitvā JB.; -jīvyā E. +; jīvāse V.B.M<sup>1</sup>.

*Sec. Conj.*: \**Pass.* jīvyáte etc. B. + [— *Int.* jejīvyā-] — *Desid.* jījīviṣati B. +, -te C.; jūjyūṣati etc. CB. (jījyūṣita AB.) — *Caus.* jīváyati etc. V. + (jīvāpayati etc. E. +; jījīvayiṣa- in d.)

*Deriv.*: jivá v. +

jīvyā E. +

jīvās V.B.E.

-jīvitṛ C.

jīvaka S. +

jīvana V. +

jīvātu V. +

jījīviṣā E.

jīvin B. +

jīvanīya AV. +

jīvātr̥ (in d.) C.

jījīviṣu E.

jīvitavya C.

-jījīvayiṣu E.

## √ jur, see √ jr.

## √ juṣ, 'enjoy'.

*Pres.* [6.] juṣáte etc. V. +, -ti etc. RV.E. + — [2.] jóṣi V.

*Perf.* jujóṣa etc. V. +, jujuṣé etc. V.C. (jújōṣati etc. jújōṣat etc. RV.; jújōṣate RV., jujōṣate SV.; jujuṣāna V.; ajujoṣam K.)

*Aor.* 1. ajuṣran RV. (jōṣati jōṣat jóṣā RV., jōṣase AV.; juṣāná V.B.C.); juṣyāt C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.

[*Fut.* jōṣiṣyate, jōṣitā.]

*Verb.* júṣta V., juṣtā V. +; juṣtví RV.



## √ jṛmbh, 'gape'.

*Pres.* [1.] jṛmbhate etc. v. +, -ti etc. B. +

*Perf.* jajṛmbhe etc. E. +

[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]

*Verb.* jṛmbhita E. +; jṛmbhitvā S.

*Sec. Conj.:* *Int.* jarījṛmbhate C. — *Caus.* jṛmbhayati etc. C.

*Deriv.:* jṛmbha R. + jṛmbhaka E. + -jṛmbhin C. jṛmbhaṇa E. + jṛmbhā C.

## √ jeh, 'loll, pant'.

*Pres.* [1.] jēhamāna V.

[*Perf. etc.* jijehe; ajjihat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmā v. + belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

## √ jñā, 'know'.

*Pres.* [9.] jānāti -nīte etc. v. + (jānīma jānithās M.) — 1. jānati -te etc. U.E. — jñā (2s. *impv.*) C.

*Perf.* jajñāu jajñé etc. V. +

*Aor.* 1. ajñāyi v. +; jñeyās RV. [jñāyāt.] — 4. ājñāsam ajñāsthās AV.B., jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

*Fut.* 1. jñāsyati -te etc. B. + (ajñāsyat M.) — 2. jñātā B.

*Verb.* jñātā v. +; jñātum B. +, -tos B.; jñātvā B. +; -jñāya B. +; -jñāyam B.

*Sec. Conj.:* *Pass.* jñāyāte etc. v. + — [*Int.* jāññā-. —] *Desid.* jijñāsate etc. AV. +, -ti etc. E. + (jijñāsiṣi B., jijñāsyate etc. E. +) — *Caus.* jñāpayati etc. AV. +, -te U. (ajijñāpat TS., ajijñāpat etc. C.; jñaptā B. + [jñāpita], jñāptum E. +; jñāpyāte CB. [jñāpsa-]); jñāpayati etc. B. +, -te etc. E. + (jñāpyate etc. E. +, ajñāpiṣyat? U.)

*Deriv.:* -jānaka? E. jñātī v. + -jñāpya C. -jñāpayitavya C.  
 -jñā v. + jñātra B. -jñāpana AV. jijñāsā B. +  
 jñā B. + -jñāya V.B. jñapti C. jijñāsyā B. +  
 jñās RV. jñeya B. + jñāpaka E. + jijñāsana C.  
 jñāna v. + -jajñi V.B. jñāpya E. + -jijñāsenya B.  
 jñātī v. + jijñu E. jñāpana C. -jijñāsitavya V.  
 jñātavya U. + jñāpanīya C. jijñāsu E. +

## √ jyā, jī, 'overpower, injure'.

*Pres.* [9.] jināti etc. V.B.S. — 4. jiyate RV.CB.

*Perf.* jijyāu B.

*Aor.* [1. jiyāt. —] 6. ājyāsiṣam etc. B.

*Fut.* 1. jyāsyati -te B. [— 2. jyātā.]

*Verb.* jītā AV. [jīna; jītvā; -jyāya.]

*Sec. Conj.:* *Pass.* jiyāte AV.MS. — [*Int.* jājyā-, jejīya-. —] *Desid.* jījyāsati etc. V.B. [— *Caus.* jyāpayati, ajijyapat.]

<i>Deriv.</i> : -jīti v.B.S.	jyāna B.	-jyeya B.U.	jyāyas v. +
jyā v.B.	jyānī AV.B.	-jyēya n. AV.	jyeṣṭha v. +
-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyāṣṭha E. +
Related with √ ji.			

√ jyut, 'shine'.

*Pres.* [1.] jyótati MS., -te M.?

*Verb.* -jyótya B.S.

*Sec. Conj.*: *Caus.* jyotāya AV. (jyotyāmāna CR.)

<i>Deriv.</i> : jyuti E.	jyotā VS.	jyotaya? AV.	jyótis v. +
	-jyotana S.		jyótsnā B. +

A differentiated form of √ dyut.

√ jri, 'go'.

*Pres.* [1.] jrayati RV<sup>1</sup>.

[*Perf. etc.* jirāya; jriyāt, ajirayat, ajrāṣīt; jreṣyati, jretā; jejri-, jirīṣa-, jrāyaya-.]

<i>Deriv.</i> : -jrāya RV.	jrāyas RV.	jrayasānā RV.	-jri RV.
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√ jvar, 'be hot'.

*Pres.* [1.] jvarati etc. U. +

[*Perf. etc.* jajvāra; ajijvarat, ajvārīt.]

*Fut.* 1. jvarīṣyati B. — 2. jvaritā.]

*Sec. Conj.*: *Pass.* jvaryate C. [— *Int.* jājvaryā-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati etc. C.

<i>Deriv.</i> : jvara AV. +	-jvāra RV.C.
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Another form of √ jval, and apparently related with jṛ, jur, jūr.

√ jval, 'burn, flame'.

*Pres.* [1.] jvālati etc. B. +, -te etc. E. +

*Perf.* jajvāla etc. B. +

*Aor.* [3. ajijvalat. —] 5. ajvālīt B.U., ajvalīt C.

*Fut.* 1. jvalīṣyati B. + [— 2. jvalitā.]

*Verb.* jvalita B. +; -jvalya S.

*Sec. Conj.*: *Int.* jājvalīti C. (-lati -lant E.), -lyate E. — [*Desid.* jijvaliṣa-. —] *Caus.* jvalayati etc. B. +, -te GR.; jvālayati etc. S. + (jvālyate B. +)

<i>Deriv.</i> : jvala E. +	jvalitr C.	jvālā E. +	-jvālana C.
jvalana B. +	jvāla S. +	jvālin E. +	

Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in **ujjhaṭita**, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

## √ jhaṇ, 'sound'.

A single occurrence, **jhaṇati**, in the *Harṣacarita* (36.).

## √ jhaṛ, 'fall'.

*Pres.* [1.] **jharant** c.<sup>1</sup>

*Deriv.*: **jhara** B. + **-jharana** c.

A very questionable root.

## √ ṭaṅk, 'cover'(?).

[*Pres. etc.* **ṭaṅkati**, **ṭaṭaṅka**.]

*Aor.* 1. **aṭaṅki** c.

*Verb.* **ṭaṅkita** c.

*Sec. Conj.*: *Caus.* **ṭaṅkayati** c.

*Deriv.* **ṭaṅka** B. +

Most probably a denominative of **ṭaṅka**, rather.

## √ ṭal, 'be confused'.

*Pres.* [1.] **ṭalati** c.

A single late occurrence, doubtless artificial.

## √ ṭik, 'trip'.

*Pres.* [1.] **ṭikate** c.

A single late and doubtless artificial occurrence. Bō. gives also **uṭṭikita**, but without statement of authority.

## √ ṭup, 'swell'.

Bō. suggests such a root as origin of (ā-) **ṭopa** B. +

## √ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, **ḍamant** c.

## √ ḍamb, 'mock'.

*Pres.* [1.] **ḍambate**? c.

*Sec. Conj.*: *Caus.* **ḍambayati** etc. c. (**ḍambyate** c.)

*Deriv.*: **-ḍamba** c. **-ḍambaka** c. **-ḍambin** c. **-ḍambya** c. **-ḍambana** c.

All forms only with prefix **vi**.

## √ dī, 'fly'.

*Pres.* [4.] **dīyate** c.? — [1.] **ḍayate** c.?

[*Perf. etc.* **dīḍye**; **aḍīḍayat**, **aḍayīṣṭa**; **ḍayīṣyate**, **ḍayitā**.]

*Verb.* **dīna** B. +; **-dīya** c.

*Sec. Conj.*: *Pass.* **dīyate** c. — [*Int.* **dēdī**. — *Desid.* **dīḍayīṣa**. —] *Caus* **dāyayati** c.

*Deriv.*: **-ḍayana** c. **-dīyana** B. **dītara**? CB. **-dīyāna** c.

A later form of √ dī, and rare, except in **dīna**.

## √ ḍval, 'mix'.

*Sec. Conj.*: *Caus.* ḍvālayati etc. c.

*Deriv.* -ḍvālana c.

Only used by one scholiast; no proper root.

## √ ḍhāuk, 'approach'.

*Pres.* [1.] ḍhāukate etc. c.

*Perf.* ḍuḍhāuke c.

[*Aor. etc.* aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.]

*Verb.* ḍhāukita E. +

*Sec. Conj.*: [*Int.* ḍoḍhāuk-. — *Desid.* ḍuḍhāukiṣa-. —] *Caus.* ḍhāukayati etc. c.

*Deriv.* ḍhāukana c.

## √ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

*Perf.* tatasré RV.

*Aor.* 2. átasaṭ AV.B. — 3. átataṁsatam RV.

*Sec. Conj.*: *Int.* tantasāṭe RV. [tantasyate.] — *Caus.* taṁsayati vs. -te RV. (taṁsayādhyāi RV.)

*Deriv.*: -taṁsa B. +      taṁsu? E. +      tāsara V.B.      -tantaśāyya RV.  
-taṁsana c.      -tasti? B. +      tītaū? RV.S. +

## √ tak, 'rush'.

*Pres.* [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākit; takīṣyati, takitā.]

*Verb.* taktā RV.; -tāṅkam AV.

*Deriv.*: -takana c.      tākavāna RV.      takvā RV.      -tākvari AV.  
tāku RV.      -takri? RV.      tākvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

## √ takṣ, 'fashion'.

*Pres.* [2.] tāṣṭi AR., tākṣati (3p.) etc. RV. — [5.] takṣṇuvānti etc. B.S. — [1.] tākṣati etc. V. +, -te etc. E. +

*Perf.* tatākṣa etc. V. + (takṣathus takṣus V.B.), tatakṣé etc. V.B.

*Aor.* [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)

[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]

*Verb.* taṣṭā V. +; -takṣya c.

[*Sec. Conj.*: takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]

*Deriv.*: takṣa S. +      tākṣya RV.      takṣaṇa S. +      taṣṭi c.  
takṣakā AV. +      tākṣan V. +      tāṣṭr RV



## √ tañc, tac, 'coagulate'.

*Pres.* [7.] tañákti etc. B.S.

[*Perf.* etc. tatañka; atañksīt, atañcit; tañksyati tañciṣyati, tañktā tañcitā.]

*Verb.* [takta;] [taktvā, tañcitvā;] -tācya B.

[*Sec. Conj.*: tātañc-, tātacya-; titañkṣa-, titañciṣa-; tañcaya-.]

*Deriv.*: -tañka B.+      -tañcana B.S.      takmán AV.      takra E.+  
-tañkyā B.S.

See √ tak. Only used with ā.

## √ taṭ, 'clatter'.

A single form, taṭati, in Adbh. Brāh., doubtless an onomatopoeic formation.

## √ taḍ, 'beat'.

*Pres.* [2.] tāḍhi? RV<sup>1</sup>.

*Perf.* tatāḍa C.

[*Aor.* 3. atitaḍat.]

*Sec. Conj.*: *Caus.* tāḍayati etc. B.+ (tāḍyate B.+)

*Deriv.*: taḍīt v.+      tāḍaka B.+      tāḍya B.+      tāḍanīya C.  
tāḍa AV.+      -tāḍin C.      tāḍana B.+      tāḍayitr C.

## √ 1 tan, tā, 'stretch'.

*Pres.* [8.] tanōti tanuté etc. v.+

*Perf.* tatāna etc. v.+ (tatāntha v.B. [tenitha]), tenus etc. B.+ (tatānat etc. tatananta tatanyus RV.); tené etc. AV.+ (tatane RV., tatne etc. v., tate RV.)

*Aor.* 1. atan RV., átata etc. (atathās atnata) v.B.; atāyi B. — 2. atanat etc. RV. [— 3. atītanat.] — 4. atāñsīt B. (atān v.), atasi atāñsmahi B. — 5. atānīt MS. [atanīt, ataniṣṭa.]

*Fut.* 1. tañsyāte B. [tañsiyati -te.] — 2. [tanitā,] tāyitā C.

*Verb.* tatā v.+; tantum B.; tatvā B., tatvāya B. [tanitvā]; -tātya B.+ -tāya C.

*Sec. Conj.*: *Pass.* tāyāte etc. v.+, tanyate etc. C. — [Int. tantan-. — *Desid.* titāñsa-, titañiṣa-.] *Caus.* tānayati AV.C.

<i>Deriv.</i> : tāñ v.	tāniman B.+	tantī v.+	-tā RV.
tāna RV.	tāniṣṭha B.S.	-tati B.+	tāna v.+
tanā AV.	tānīyas B.	tāntu v.+	-tānaka C.
tānaya v.+	tanū v.+	-tanitr C.	-tānuka? C.
tānās RV.	tanū v.+	tāntra v.+	-tāyitr C.
-tāni v.+	tanus E.	-tatnī AV.B.	tatanūṣṭi RV.
		-tatnu AV.	tena? C.

Compare √ tāy.

## √ 2 tan, 'roar'.

Pres. [4.] tanyati RV.

Deriv.: tanyatā RV. tanyatú V. tanyú RV. tanayitnú RV.

Appears to be an abbreviated form of √ stan.

## √ tand, 'be weary'.

Pres. [1.] tandate RV<sup>1</sup>. (tandrat? RV<sup>1</sup>.)

Deriv.: tandra V.+ tandri B.+ tandrī AV.+

## √ tap, 'heat'.

Pres. [1.] tápati -te etc. V.+ — [4.] tápyati etc. B.+; -te etc. B.+

Perf. tatāpa tepé etc. V.+ (tatápate RV.)

Aor. 1. tapāná SV.; átāpi V.B. — 3. atītapat B.; -pe RV. (tītapāsi AV.) — 4. atāpsīt etc. V.B.S., atapthās? AV.

Fut. 1. tapsyāti etc. B.+ (atapsyat M.), -te etc. B.; tapīṣyati etc. B. — 2. taptā B.

Verb. taptá V.+; tapita C.; taptum B.+; táptos CB.; taptvā B.+; -tāpya V.+

Sec. Conj.: Pass. tapyāte etc. V.+ — Int. tātapyate etc. B.+ [— Desid. titapsa-] — Caus. tāpáyati etc. -te etc. AV.+ (tāpyate B.B.; tāpitā fut. B.)

Deriv.: -tap RV.S.	tāpu RV.	tāpiṣṭha V.	-tāpin B.+
tapa V.+	tāpus V.	tapiṣṇu B.	-tāpya B.
tāpya B.	tāpuṣī V.B.	tapiyas C.	tāpana B.+
tāpana V.+	tapti C.	tāpyatú V.B.	-tāpitṛ? B.
tapanā, -nī V.B.	taptavya B.	tāpa AV.+	tāpayitr C.
tāpas V.+	taptṛ B.	-tāpāka C.	tāpayiṣṇú RV.

## √ tam, 'faint'.

Pres. [4.] tāmyati etc. B.+; -te etc. B.+

Perf. tatāma B.

Aor. [1. atāmi. —] 2. tamat etc. RV.B.S.

[Fut. tamīṣyati, tamitā.]

\*Verb. tāmtā B.+; tāmitos B.S.

Sec. Conj.: Caus. tamáyati etc. B.S.

Deriv.: tamaka C.	tāmī C.	tāmti C.	tāma C.
tamana S.	tāmīṣīci V.	-tameru VS.	-tāmaka C.
tāmas V.+	tāmisra V.+	tamrá RV.	tāmī S.
			tāmrá AV.+

## √ tark, 'think'.

Sec. Conj.: Caus. tarkáyati -te etc. B.+ (tarkyate etc. A+)

Deriv.: tarka S.+	tarkaka B.	-tarkyā B.+	tarkaṇīya B.
tarkā B.	tarkin C.	tarkaṇa B.+	tarkuka? B.

Probably a denominative formation.

√ tarj, 'threaten'.

*Pres.* [1.] tarjati etc. E.+, -te E.

[*Perf.* etc. tatarja; atarjīt; tarjiṣyati, tarjitā.]

*Verb.* tarjita E.+; -tarjya E.

*Sec. Conj.:* Caus. tarjayati etc. E.+, -te E. (tarjyate etc. E.)

*Deriv.:* tarjaka C. tarjana E.+ tarjanā E.+

√ tas, see √ taṁs.

√ tā, see √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. tāyate.]

*Perf.* [tatāye] tāyām cakre? M.

[*Aor.* etc. atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.]

*Sec. Conj.:* Pass. tāyyāmāna vs.

Very questionable forms. The JB. manuscript reads (iii. 177) *anusaṁtā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāṇa has once tāyitā (periph. fut.), which is given above under √ tan.

√ tāv.

*Pres.* [1.] tāvati AV.

Probably a false reading.

√ ti, 'crush'.

*Pres.* [5.] tinoti C<sup>1</sup>.

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

*Pres.* [1.] téjate etc. RV.ÇB.

*Perf.?* titigdhi B.S.

*Verb.* tiktā V.+

*Sec. Conj.:* Int. tétikte etc. V.B. — *Desid.* títikṣate etc. V.+, -ti etc. E. + (titikṣmahe M.) — Caus. tejayati etc. E. +

<i>Deriv.:</i> -tikti RV.	tikṣṇā V. +	tējana V. +	téjīyas RV.Ç.
tigitā RV.	tegā? VS.	téjas V. +	titikṣā E. +
tigmā V. +	teja C.	téjiṣṭha V.B.S.	titikṣú AV. +

√ tim, 'be quiet'.

*Pres.* [4.] timyant C<sup>1</sup>. [tīmyati.]

[*Perf.* etc. tīṁema A.C.; tetimya-.]

*Verb.* timita E.

*Deriv.:* timi? E. + timira? E. +

Ap parently related with √ tam; the participle, with that of √ stīm.

√ tir, see √ tr.

√ til.

Accepted by BR. in vs. xxiii. 24 *prātilāmi* (TS. TB. *prāsulāmi*); but an unintelligible and probably false reading.

√ tu, 'be strong'.

*Pres.* [2.] *tavīti* RV. [*tāuti*.]

*Perf.* *tūtāva* RV. (*tūtos* -ot RV.)

*Sec. Conj.*: *Int.* *tāvītuat* RV.

<i>Deriv.</i> : <i>tavā</i> -? RV.	<i>tavās</i> v.	<i>tāvya</i> s RV.	<i>tuví</i> - v.v.s.
<i>tāvya</i> RV.	<i>taviṣā</i> v.	<i>tīvrā</i> v.+	<i>túvis</i> - v.B.
<i>tavyā</i> TS.	<i>tāviṣi</i> RV.	<i>túmra</i> ? RV.	<i>tūya</i> v.
<i>tāvas</i> v.B.S.	<i>tāvīyas</i> v.	<i>turā</i> v.+	<i>tūtumā</i> ? RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ tuj) inferable from the following derivatives:

*túc* RV.      -*túka*? RV.      *toká* v.+      *tókman*, -*ma* v.+

√ tuj, 'urge, thrust'.

*Pres.* [7.] *tuñjānti tuñjáte* (3p.) etc. RV. — [1.] *túñjamāna* RV. — [6.] *tujānt tujete* RV. [— 1. *tojati*.]

*Perf.* *tūtujāná* (and *tūtujāna*) *tutujyāt* RV. [*tutoja*.]

[*Aor. etc.* *atojīt*; *tojiṣyati*, *tojitā*.]

*Verb.* *tujāse* RV., -*túje* RV., *tujāye*? v.

*Sec. Conj.*: *Pass.* *tujyáte* etc. RV. — *Caus.* *tujáyant* etc. v.

<i>Deriv.</i> : <i>túj</i> v.	<i>túji</i> RV.	<i>túgra</i> RV.	<i>tuñga</i> ? E.+
<i>tújya</i> RV.	<i>tuñjá</i> RV.	<i>túgvān</i> RV.	<i>tūtuji</i> RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots *su*, *sū*.

√ tud, 'push, thrust'.

*Pres.* [6.] *tudāti* etc. v.+ , -*te* E. — [7?] *tundānā* AV., *tundate* RV. (— *tu-dāyāti* AV.)

*Perf.* *tutóda* v.+ [*tutude*.]

[*Aor. etc.* *atūtudat*, *atāutsīt atutta*; *totsyati* -*te*, *tottā*.]

*Verb.* *tunnā* v.+; [*tuttvā*]; -*tudya* E.

*Sec. Conj.*: *Pass.* *tudyate* etc. E.+ — *Int.* *totudyate* s. [— *Desid.* *tututsa*-.]

— *Caus.* *todayati* etc. E.+ (*todyate* E.+)

<i>Deriv.</i> : - <i>tud</i> S.E.	<i>tunda</i> ? G.	- <i>todin</i> v.+	<i>tottāna</i> C.
- <i>tuda</i> AV.+	<i>todā</i> v.+	<i>todya</i> C.	<i>tóttāra</i> B.+

• √ tur, see √ tr.

## √ turv, tūrv, 'overcome'.

Pres. [1.] tūrvati etc. RV.B.

Deriv.: tūrvā RV.      turván RV.      turvīti RV.      tūrvi RV.  
                                 turvāṇi RV.

A specialized form of √ tṛ, tur, to which the derivatives might in part with equal propriety be referred.

## √ tul, 'lift, weigh'.

[Pres. 1. tolāti.]

Sec. Conj.: Caus. tolayati etc. B.+ (tolyate C.); tulayati etc. B.+, -te etc. B. +

Deriv.: tula C.      tulya S.+      tolaka C.      tolana B. +  
                 tulā B. +      tulana C.      tolya C.

## √ tuç, 'drip'.

Pres. [1.] toçate etc. V. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.: toçā RV.      -tóçana RV.      toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuş.

## √ tuş, 'be content'.

Pres. [4.] tuşyati etc. S.+, -te C.

Perf. tutoşa etc. B. +

[Aor. etc. atuşat, atūtuşat; tokşyati, toştā.]

Verb. tušta B. +; toştum B.; -tuşya C.

Sec. Conj.: [Int. totuş-. — Desid. tutukşa-. —] Caus. toşayati etc. JB. + (toşyate C.); tuşáyanti RV.

Deriv.: tuşti B. +      -toşaka C.      toşana B. +      toşayitavya B.  
                 tūşnīm? V. +      toşin B. +      toşanīya B. +      toşayitr C.  
                 toşa B. +      toşya B.      toştavya C.

## √ tūrv, see √ turv.

## √ tṛ, tir, tur, 'pass'.

Pres. [1.] tārati etc. V.+, -te etc. V. + — [6.] tirāti -te etc. V.B.S.; turāti -te etc. V.B. — [3.] titarti etc. RV.C. [tutortī.] — [8.] tarute RV<sup>1</sup>. — [2?] turyāma RV. — [4.] tīryatī? AV.; tūrya RV<sup>1</sup>. — tārūşema -şante -şanta RV.Perf. tatāra V. + (batarūşas RV.), terus B. +, tatara C.; titirus titirvāṇs RV.; tū~~turyā~~ -yāma RV.

Aor. 1. atāri V.B. [tīryāt.] — 3. atītaras AV. — 4. atārṣīt etc. S. + —

5. ātārīt etc. V.B.S. (ātārima RV.; tāriṣat etc. V.B.S.; tāriṣīmahi RV.)

Fut. 1. tariṣyati etc. S. +, -te etc. B. + [tariṣyati. — 2. tarītā.]

*Verb.* tīrṇá v. +, tūrtá <sup>CH.</sup>, tūrṇa s. +; tartum E. +, taritum E. +, taritum E. +; tīrtvá <sup>AV.</sup>; -tīrya E. +, -tūrya RV.: -tīram -tīre RV.: tarādhyāi RV.; tarīṣāṇi RV.

*Sec. Conj.:* *Pass.* tīryate? E. — *Int.* tarṭṭ- RV., tārītṭ- RV., tártur- RV. [tāṭṭ-] — *Desid.* titīrṣati etc. R. +, -te etc. E. tūtūrṣati RV. [titarīṣa-] — *Caus.* tārayati etc. AV. +, -te etc. S. + (tāryate etc. E. +); turáyant v., -yante RV.

<i>Deriv.:</i> tāra v. +	tāras v. +	tartavya E.	tārā AV. +
tarín? AV.	tarás RV.	taritavya S. +	tāraka E. +
tārya RV.	tāriyas RV.	-tārītu? V.B.	tārin RV.E. +
tari E. +	tāru? RV.	-tarītṭ v.	tāryā AV.E. +
tāraṇa v. +	tāruṇa? v. +	tarutṭ v.	tāraṇa E. +
taraṇīya E. +	tārus RV.	tārutra RV.	-tāraṇīya C.
tarāṇi v. +	tāruṣa v.	-taritra? E.	-tārayitṭ E.
-taratha? C.	tārūṣas RV.	-tārman RV.	
-tira AV.B.	tirás? v. +	tīra B. +	titīrṣā C.
		tīrthā v. +	titīrṣu E. +
tūr RV.B.	turas RV.	-tūrṭi V.B.	tāturi V.B.S.
tūra RV.	turī RV.	tūrṇi V.B.	-tartura RV.
turāṇa RV.	turyā TS.	-tūrya V.B.S.	tuturvāṇi RV.
		toraṇa? E. +	

Compare roots tur (often given as a separate root), turv, tvar, and trā.

### √ trd, 'split, bore'.

*Pres.* [7.] trṇātti etc. V.B.U., trntte <sup>CH.</sup> (atrṇam <sup>KHU.</sup>) [— 1. tardati.]

*Perf.* tatārdas etc. V.C. (tatārditha RV.), tatrdānā RV.

*Aor.* 1. tārda RV., trdyas S. [— 3. atātardat, atītrdat. — 5. atārdīt.]

[*Fut.* tardīṣyati -te, tartṣyati -te; tarditā.]

*Verb.* trṇṇá B.S.U.; -trdyā B.S.; -trdas v.

*Sec. Conj.:* [*Int.* tarītrd- —] *Desid.* tītrṣati etc. V.B. [-te; titardīṣati -te.] — *Caus.* tardayati S.

<i>Deriv.:</i> tardā AV. +	-tardi? E.	-trd RV.	trdilā RV.
tradā RV.	tārdman AV.B.S.	-trṭti B.	trṭsu? RV.
tardana v. +		trṇman? AV.	

### √ trp, 'be pleased'.

*Pres.* [4.] trpyati etc. AV. +, -te etc. E. + — [5.] trpṇoti etc. V.B. (trpṇoti etc. C.) — [6.] trmpāti etc. V.B.S. — [1.] tarpanti E.

*Perf.* tatarpa etc. E. (tātrpus -pāṇā v.)

*Aor.* 1. trpyāma TS. — 2. ātrpat etc. V.B. (trpānt RV.) — 3. atītrpat etc. -panta AV. + [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. ātarpīt.]

*Fut.* 1. atrapsyat B. [tarpsyati, tarpīṣyati. — 2. tarpitā, tarptā, traptā.]

*Verb.* trptā AV. +

*Sec. Conj.*: [Int. tarītrp-. —] *Desid.* tītrpsati v. [titarpiṣa-.] — *Caus.*

tarpáyati etc. v.+, -te etc. v.+ (tarpayate etc. E.; titarpayīṣati B.S.)

*Deriv.*: -tarpaka C. tárpaṇa AV.+ -trpa RV.C. trprá? V.B.S.

-tarpya E. tarpaṇiya U. trpála RV. -trpsu TA.

tálpa? AV.+ -trp RV. tṛpti V.B. tátṛpi RV.

trptí RV. tarṇayitavyā B.

Some accept a √ 2 trp 'steal' for asutṛp v.C. and paçutṛp RV.

√ trṣ, 'be thirsty'.

*Pres.* [4.] trṣyati etc. V.B.

*Perf.* tātṛṣús -ṣāṇá tatṛṣāṇá RV.

*Aor.* 2. trṣat etc. AV.B., trṣāṇá RV. — 3. atitrṣāma etc. V.B.

[*Fut.* tarṣiṣyati, tarṣitā.]

*Verb.* trṣitá v.+, trṣtá? adj. v. [trṣitvā, tarṣitvā.]

*Sec. Conj.*: *Caus.* tarṣáyati etc. B. (tarṣita E.+)

*Deriv.*: tarṣa E.+ tarṣaṇa C. trṣ E.+ trṣú RV.

tarṣyā- RV. tarṣula E. trṣā C. trṣṇā v.+

trṣyā v. trṣṇaj RV.

√ trḥ, 'crush'.

*Pres.* [7.] trṇedhi trṇédhu trṇhanti etc. V.B. [trṇehmi. — 6. trḥati, trṇhati.]

*Perf.* tatarha AV.

*Aor.* [1. trḥyāt; atarhi. —] 2. atrham AV. [— 3. atatarhat, atitrhat. — 5. atarhit. — 7. atrḥsat.]

[*Fut.* tarhiṣyati, tarkṣyati; tarhitā, tarḥhā.]

*Verb.* trḥhā RV.; trḥhvā AV. [tarhitvā]; -tārham AV.

*Sec. Conj.*: *Pass.* trḥyáte etc. AV. [— Int. tarītrḥ-. — *Desid.* titarhiṣa-, titṛkṣa-. — *Caus.* tarhaya-.]

*Deriv.* tárhaṇa v.

√ tyaj, 'forsake'.

*Pres.* [1.] tyajati etc. S.+, -te etc. E.+

*Perf.* tatyāja tatyaje etc. E.+ (tityāja RV., tityagdhi? K.)

*Aor.* [1. tyajyāt; atyāji. — 3. atityajat. —] 4. atyākṣit etc. E.+

*Fut.* 1. tyakṣyati -te etc. E., tyajiṣyati -te etc. E.+[— 2. tyaktā.]

*Verb.* tyaktá B.+, tyajita C.; tyaktu- E.; tyaktvā E.+, -tyājya B.+

*Sec. Conj.*: *Pass.* tyajyate etc. E.+[— Int. tātyaj-.] — *Desid.* tityakṣa- C. — *Caus.* tyājayati etc. E.+(tyājyate C.)

*Deriv.*: -tyājv. + tyājana AVP. tyaktavya E. + tyājaka C.

-tyāja E. + tyājas RV. tyaktṛ E. + tyājya E. +

tyājya E. + tyājās v. tyāgá v. + -tyājana C.

tyāgih E. +

## √ trap, 'be abashed'.

*Pres.* [1.] trapate etc. E. +, -ti etc. E.

[*Perf.* etc. trepe; atrapta, atrapiṣṭa; trapasyate trapīṣyate, traptā trapitā.]

*Sec. Conj.:* [IM. tātrap-. — *Desid.* titrapṣa-, titrapiṣa-. —] *Caus.* trapayati etc. C. [trāpayati.].

*Deriv.:* trprā? V.B.S.      trapa E. +      -trapaṇa C.      trāpu? AV. +  
    trapā E. +      -trapaṇīya C.

## √ tras, 'be terrified'.

*Pres.* [1.] trāsati etc. V. +, -te etc. E. — [4.] trasyati etc. E. +, -te etc. C.

*Perf.* tatrāsa tatrāsus etc. E. +, tresus E. + (treṣus M<sup>1</sup>), tatrāsire E.

*Aor.* 3. atitrāsan AV. — 5. trāsīs CB. [atrasīt.]

*Fut.* 1. trasiṣyati E. [— 2. trasitā.]

*Verb.* trastā E. +; -trasas K.

*Sec. Conj.:* Int. tātrasyate JR. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati etc. AV. +, -te etc. E. (trāsyate E.)

*Deriv.:* trasa V. +      trasara C.      trāsa AV. +      trāsana E. +  
                                  trasana S.      trasnu D. +      trāsaka C.      trāsanīya C.  
    trāsin E.      -trāsuka E.

## √ trā, 'rescue'.

*Pres.* [4.] trāyate etc. V. + — [2.] trāsva trādhvam RV., trāti trāhi etc. E. +

*Perf.* tatrē V.D.

*Aor.* 4. atrāsmahi CB. (atrāsatām CB., trāsate trāsāthe -sīthām RV.)

*Fut.* 1. trāsyate etc. E. +, -ti E. [— 2. trātā.]

*Verb.* trāta E. + [trāṇa]; trātum E. +; trātvā C.

*Sec. Conj.:* Pass. trāyate etc. C.

*Deriv.:* trā V. +      trāṇa U. +      trātī V. +      trāman V. +  
                                  -tra V. +      trātavya E. +      trātra RV. C.      -trāvan? AV.  
    trayayāya RV.

A secondary root, from √ tr.

## √ truṭ, 'come to pieces'.

*Pres.* [6.] truṭati etc. C. — [4.] truṭyati etc. C. (truḍyeyus C.)

*Perf.* tutroṭa C.

*Verb.* truṭita C.

*Sec. Conj.:* Caus. troṭayati etc. C.

*Deriv.:* truṭi E. +      troṭaka C.

Probably a denominative formation from truṭi.



## √ tvakṣ, 'fashion'.

*Pres.* [2.] tvakṣāṇā RV. [— 1. tvakṣati.]

[*Perf. etc.* tatvakṣa; atvakṣīt; tvakṣiṣyāti, tvakṣitā tvaṣṭā.]

*Deriv.*: -tvākṣaṇa RV. tvākṣas RV. tvākṣīyas RV. tvaṣṭi C.  
tvāṣṭr V. +

Compare √ takṣ.

## √ tvaṅg, 'leap'.

*Pres.* [1.] tvaṅgati *etc.* C.

Late and probably artificial.

## √ tvac, 'cover'.

Such a root is assumed by some for tvác V. + 'skin', and ātúc RV. 'dimness'.

## √ tvar, 'hasten'.

*Pres.* [1.] tvárate *etc.* B. +, -ti *etc.* B. +

*Perf.* tatvare B. +

*Aor.* 3. atitvarat B. [atatvarat. — 5. atvariṣṭa.]

[*Fut.* tvariṣyate, tvaritā.]

*Verb.* tvarita B. +

*Sec. Conj.*: [Int. tātvarya-, totur-. — *Desid.* titvariṣa-. —] *Caus.* tva-  
ráyati *etc.* AV. +, -te *etc.* B. (tvaryate B.); tvāraya- C.

*Deriv.*: tvara C. tvārā B. + tvaranā AV. tvaranīya B.

A secondary root-form from √ tṛ, tur, under which are here placed the derivatives with tūr- (tūrta, tūrti, tūrṇa).

## √ tviṣ, 'be stirred up'.

*Pres.* [2.] atviṣus RV. — [6.] atviṣanta RV. — [4.] tviṣyant C. [— 1. tveṣati -te.]

*Perf.* titviṣé *etc.* RV. (ātitiṣanta RV.) [titviṣus.]

[*Aor. etc.* atitiṣat, atvikṣat -kṣata; tveṣyati -te, tveṣṭā.]

*Verb.* tviṣitā RV.; tviṣé RV.

[*Sec. Conj.*: tetviṣ-; titvikṣa-; tveṣaya-.]

<i>Deriv.</i> : tviṣ V. +	tvīṣi V.B.S.	tveṣín RV.	tveṣátha RV.
tviṣā C.	tveṣá V.B.	tveṣyā RV.	tveṣás RV.

## √ tsar, 'approach stealthily'.

*Pres.* [1.] tsáрати *etc.* V.B.S.

*Perf.* tatsāra RV.

*Aor.* 4. atsār RV. — 5. atsāriṣam CB.

[*Fut.* tsariṣyati, tsaritā.]

*Verb.* tsārya CB.

<i>Deriv.</i> : tsarā C.	tsāru V. +	-tsārā V. +	tsārín V.B.
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√ *thurv* ?

*Pres.* [1.] *thūrvant* MS.

Probably a false reading; the edition has *tūrvant*, with one of the manuscripts (and the parallel texts).

√ *dañç*, *daç*, 'bite'.

*Pres.* [1.] *dāçati* etc. v. +, -*te* etc. B. + — *dañçati* c<sup>1</sup>.

*Perf.* *dadañçus* B. (*dadaçvāñs* RV.)

[*Aor.* *daçyāt*, *adadañçat*, *adāñkṣīt*.]

*Fut.* 1. *daçīsyati* B. [*dañkṣyati*. — 2. *dañṣṭā*.]

*Verb.* *daṣṭā* AV. +; *dañṣtvā* B.; -*daçya* B.

*Sec. Conj.*: *Pass.* *daçyate* etc. B. — *Int.* *dāndaçāna* RV. (*dandaçayitvā* C.)

[— *Desid.* *didañkṣa-*.] — *Caus.* *dañçayati* etc. S. + (*dañçita* *adj.* B. +)

*Deriv.*: *dañça* AV. +    *dañçana* B. +    *dāñṣṭrā* V. +    *daçā* ? B. +

*dañçaka* C.    *dāñçuka* B.    *dāñçman* AV. S.    *daçana* B. +

-*dañçin* AV.    *dañṣṭī* AV.    *dañkṣṇū* B.

√ *dañs*, 'be wondrous'.

*Sec. Conj.*: *Caus.* *dañsāyas* RV<sup>1</sup>.

*Deriv.*: -*dāñsa* RV.    *dāñsas* V. B.    *dāñsu* RV.    *dasmā* V.

*dañsānā* RV. S.    *dāñsiṣṭha* RV.    *dasmānt* RV.    *dasrá* V. +

√ *dakṣ*, 'be able'.

*Pres.* [1.] *dākṣate* etc. V. B., -*tī* RV.

*Perf.* *dadakṣe* B.

*Aor.* 3. *adadakṣat* B. [— 5. *adakṣiṣṭa*.]

*Fut.* 1. *dakṣīsyate* B. [— 2. *dakṣitā*.]

*Sec. Conj.*: *Caus.* *dakṣayati* etc. B.

*Deriv.*: *dākṣa* V. +    *dākṣas* V.    *dakṣāyya* RV.    *dākṣiṇa* V. +

√ *dagh*, 'reach to'.

*Pres.* [5.] *daghnuyāt* B.

-*1or.* 1. *dhak dhaktam daghma daghyās* RV. — 2<sup>o</sup> *daghat* B.

*Fut.* 1. *daghiṣyante* JUB.

*Verb.* -*dāghas* B., -*dāghos* CB.

*Deriv.*: -*dagh* S.    -*daghna* V. +    -*daghvan* V. B.

√ *dad*, see √ 1 *dā*.√ *dadh*, see √ 1 *dhā*.√ *dan*, 'straighten' (?).

*Pres.* *dān dānas* RV.

Very doubtful forms.

## √ dabh, dambh, 'harm'.

*Pres.* [1.] dābhati etc. v.B. — [5.] dabhnoti etc. v.B.

*Perf.* dadābha debhus RV.; dadāmbha AV. (dadabhanta RV.)

*Aor.* 1. dabhús RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

*Verb.* dabdhā v.; dabdhum B.; [dambhitvā, dabdhvā;] -dābhe RV.

*Sec. Conj.*: *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.*

dīpsati etc. v.B.; dhīpsati JB. [dhipsa-, didambhiṣa-.] — *Caus.*

dambháyati etc. v.B.

<i>Deriv.</i> : dābha v.	dabdhi B.S.	dābhya v. +	dambhin E. +
dābhya RV.	-dabhna? AV.	dambha E. +	-dāmbhana v. +
dabhīti RV.	dabhrā v. +	dambhaka C.	dipsú v.
	dābha v.B.		

## √ dam, 'control'.

*Pres.* [4.] dāmyati CB.

[*Aor.* adamīt.]

*Verb.* dāmtā B. +; [dāmtvā,] damitvā E.: -damya E.?

*Sec. Conj.*: *Caus.* damáyati etc. v. +

<i>Deriv.</i> : dām v. +	damaka B. +	-damatra S. +	damitṛ RV.
dāma v. +	damin E.	damana v. +	damayitr E.
damā B.	-damya E.		

## √ day, 'share'.

*Pres.* [1.] dāyate etc. v. +, dayāmasi AV.

*Perf.* dayām āsa C.

[*Aor.* etc. adayiṣṭa; dayiṣyate, dayitā.]

*Verb.* dayita E. +

*Sec. Conj.*: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.

*Deriv.*: dayā v. + dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is 'hardly worth separating.

## √ daridrā, see √ 1 drā.

## √ dal, 'burst'.

*Pres.* [1.] dalati etc. B. +

[*Perf.* dadāla.]

*Aor.* 5. adalīt C. [ādālīt.]

*Fut.* 1. daliṣyati etc. C. (adalīṣyat C.)

*Verb.* dalita E. +

*Sec. Conj.*: *Caus.* dalayati etc. C.; dālayati etc. E. + (dalyate C., dālyate C.)

<i>Deriv.</i> : dala E. +	-dāla B. +	dālana C.	dāli C.
dalana C.	-dālaka B. +	-dālya C.	dalayitr C.
A secondary root-form from √ 1 dr̥.			

√ das, dās, 'waste'.

*Pres.* [4.] dās̥yati etc. V.B.S. — [1.] dāsati etc. V.B.S.

*Perf.* dadasvāns RV. [dadāsa.]

*Aor.* 2. dasat etc. V.B.S. (dāsamāna? RV.) — 5. dāsīt RV.

[*Fut.* dasiṣyati, dasitā; dāsīṣyati, dāsitā.]

*Verb.* dasta B. +

*Sec. Conj.*: *Caus.* dasaye TS., -yanta RV.; dāsayati etc. AV.B.

<i>Deriv.</i> : dāsa RV.	-dasvant AV.	dāsá V. +	dāsanu B.
-dasya V.S.	dāsyu V. +	-dāsin S. +	-dāsuka B.

Usually classed as two roots, das and dās; dāsati etc. only with abhi.

√ dah, 'burn'.

*Pres.* [1.] dhāhati etc. V. +, -te etc. E. + — [4.] dahyati E. — [2.] dhákṣi RV.

*Perf.* dadāha etc. B. +, dehe C.

*Aor.* 1. dahyāt M. ? — 3. adīdahat C. — 4. adhākṣīt etc. V. + (adhāk V.B.S., dhākṣant dākṣant RV.)

*Fut.* 1. dhakṣyāti etc. V. +, -te etc. S. + (dhakṣyet adhakṣyam M.); dahiṣyati E. + [— 2. dagdhā.]

*Verb.* dagdhā V. +; dagdhum B. +, -dhos B.; dagdhvā B. +; -dāhya B. +; -dāhas B.; -dāham C.

*Sec. Conj.*: *Pass.* dahyāte etc. AV. +, -ti etc. S. + — *Int.* dandahīti etc. C., dandahyate etc. C. — *Desid.* didhakṣati etc. E. +, -te etc. E.; dhīkṣate C. — *Caus.* dāhayati etc. E. + (dāhyate C.)

<i>Deriv.</i> : dah V.S.	dakṣī RV.	-dāgha AV.	dāhana E.
dahati E.	dákṣu RV.	dāha AV. +	dāhuka B.S.
dāhana AV. +	dhákṣu RV.	dāhaka C.	didhakṣā E. +
-dagdhavya E.	dakṣús RV.	dāhin S. +	didhakṣu E. +
dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

*Pres.* [3.] dādāti dātte etc. V. + (dehí V. +, daddhí V.) — [1.] dādāti -te etc. V. + (dadiyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E. +

*Perf.* dadāu dadé etc. V. + (dadātha dadrire RV.; dadivāns dadāvāns AV., dadvāns RV.) [dadade.]

*Aor.* 1. ādāt etc. V. +, deyām RV.; adi MS., adithās, -dita adimahi B., diṣva B.; dāyi V.B. [adādi.] — 2. ādat etc. V.B. — [3. adīdadat. —] 4. adiṣi adiṣata AV.B.C. (dāsāt dāsathas RV.; deṣam deṣma B.S.) [dāsīṣṭa.] — 5. adadīṣṭa sv.

*Fut.* 1. *dāsyāti* etc. AV. + (adāsyat M.), -te etc. B. +; *dadiṣye* K. — 2. *dātā* etc. B.B. [dadiṭā.]

*Verb.* -dāta RV., dattā V. +, -tta V. +, -dita B. + [dadita]; dātum V. +, -tave V., -tavāi RV., -tos V.B.; dattvā AV. +, -tvāya RV.; -dāya V. +, -dādya AV.; -dām B., -dāi RV.; dāvāne RV.; -dāyam B. +

*Sec. Conj.*: *Pass.* *diyāte* etc. V. +; *dadyāmāna* RV. — [Int. dāqā-, dediya-, dādad-] — *Desid.* *dītsati* etc. V. +, -te etc. C.; *dīdāsant* RV., *didāṣītha* B.S. [didadiṣa-] — *Caus.* *dāpayati* etc. AV. + [adidapat.]

<i>Deriv.</i> : dā, -da V. +	dāyā V. +	-di B. +	dadī V.
dāti V.	dāyaka B. +	dīya RV.	ditsā C.
-tti V.B.	dāyin AV. +	dēṣṭha RV.	ditsú V. +
dātavya B. +	-dāvan V.S.	deṣṇā V. +	diditsu M.
dātṛ V. +	dāvān RV.	-dād AV.	dāpin C.
dātrā? V.B.	dānu? V.	-dada C.	-dāpya S.C.
dāna V. +	-dēya N. V.B.	datti C.	-dāpana S.
dānā? RV.	dēya gdee. V. +	dātra? V.	dāpanīya C.
dāman RV.B.	-dās? V. +	dāda M.	dāpayitavya C.
dāmān RV.	-das V.B.	daditṛ VS.	-dāpayitr B.

### √ 2 dā, 'divide, share'.

*Pres.* [1.] *dāti* etc. V.B.S. — [6?] *dyāti* etc. AV.B.S.

*Perf.* *dadire* B.

*Aor.* 1. [adāt, deyāt;] *adinahi* B. (adīm- VS.K.). — 4. *diṣīya* RV.

*Fut.* 1. *dāsyati* S. — 2. *dātā*.]

*Verb.* *dinā* V.B., *dita* C., [dātā,] -tta B. +; -dāya B. +, -ditya? C.

*Sec. Conj.*: *Pass.* *diyate* etc. AV. + — [Int. dādā-, dedi-. — *Desid.* *ditsa-*, *didāsa-*, *didāṣa-*. —] *Caus.* *dāpayīta* S.

<i>Deriv.</i> : -tti B.	dātṛ RV.C.	-dāna AV.B.S.	dāyā? RV.
dātu RV.	dātra RV.	-dānīya B.S.	dīti? RV.
-dātavya C.	dānā? RV.	dānu V.	-deya C.

A form of this root is *day*, given above separately.

### √ 3 dā, di, 'bind'.

*Pres.* [6?] *dyati* etc. V.B. — [2?] *dīṣva* VS.

*Aor.* 5. *adiṣi* AV.?

*Verb.* *dita* V. +; -dāya S. +

<i>Deriv.</i> : -dātṛ RV.C.	dāman V. +	-dāya C.	dīti? V. +
-dāna V. +	dāmān RV.	-di AV.	dīnā? V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

### √ 4 dā, 'clear'.

*Pres.* [4?] *dāyamāna* C<sup>1</sup>.

[*Perf.* etc. *dadāu*; *dāyāt*, *adāsīt*; *dāsyati*, *dātē*.]



Sec. Conj.: *Puss. dihyate etc. c.* — [*Int. dedih-* — *Desid. didhikṣa-* —]

*Caus. dehayati -te E. +*

*Deriv.:* -dih v.s.

-degha B.

dehī RV.

-dehya C.

deha B. +

dehikā C.

dehalī S. +

√ 1 dī, 'fly'.

*Pres.* [4.] *dīyati etc. RV., dīyase sv.*

*Sec. Conj.:* *Int. dēdīlytavāi CB.*

Represented later by √ dī. From it may possibly come *didyú* v.B.

√ 2 dī, dīdī, 'shine'.

*Pres. dīdyati (3p.) etc. ādīdet etc. dīdye etc. V.B.S. (dīdayat RV., dīdāyat didayante AV., dīdihī V.B.S., dīdihī RV.; dīdyāsam B.S.)*

*Perf. dīdāya V.B.S. (dīdaya CB.S., dīdētha dīdiyus RV.; dīdivāns V.B.; dīdāyasi etc. dīdāyat etc. V.B.; dīdidāya? AṢ.; dīdidāsi dīdyasva S.*

*Deriv.:* -dīti RV. -dīditi RV. dīdi- RV. dīdivi RV. dīdhiti S. +

Compare √ dīp. Some confusion of forms is made between dīdī and dīdhī.

√ dīkṣ, 'be consecrated'.

*Pres.* [1.] *dīkṣate etc. B. +*

*Perf. didīkṣé etc. B., -ṣus PB.C.*

*Aor. 3. adidīkṣas B. — 5. adīkṣiṣṭa etc. B.*

*Fut. 1. dīkṣiṣyāte etc. B. + [— 2. dīkṣitā.]*

*Verb. dīkṣitā AV. +; dīkṣitvā B.U.; -dīkṣya S.*

*Sec. Conj.:* *Desid. didīkṣiṣate etc. B. — Caus. dīkṣayati etc. B. +, -te E. (dīkṣāpaya E.)*

*Deriv.:* *dīkṣā AV. + dīkṣaka C. (n. pr.) dīkṣaṇa S. + dīkṣayitr B. BR. suggest a derivation from √ dakṣ.*

√ dīdhī, see √ dhī.

√ dīp, 'shine'.

*Pres.* [4.] *dīpyate etc. AV. +, -ti etc. B. +*

*Perf. didīpe C.*

*Aor. [1. adīpi. —] 3. adidīpat etc. RV.C.; adīdipat etc. B.E. [— 5. adīpiṣṭa.]*

[*Fut. dīpiṣyate, dīpitā.]*

*Verb. dīpta U. +*

*Sec. Conj.:* *Int. dedīpyate etc. E. + (-yantīm E.) — [Desid. didīpiṣa-. —]*

*Caus. dīpāyati etc. V. +, -te etc. S.E. (dīpyāte TB.E.)*

*Deriv.:* *dīpa U.S. +*

dīpaka E. +

dīpana S. +

dīpti B. +

dīpin C.

dīpra C.

Probably related with √ 2 dī.

## √ 1 dīv, 'play'.

*Pres.* [4.] *dīvyati etc.* v. +, -te etc. B. + (*divyati etc.* M.?)

*Perf.* *didēva* AV.

*Aor.* [3. *adīdivat.* —] 5. *adevīt etc.* B.

*Fut.* 1. *deviṣyati etc.* E. + (*adeviṣyat* M.) [— 2. *deviṣā.*]

*Verb.* *dyūtā* AV. + [*dyūna*]; *devitum* E. +; [*devitvā, dyūtṛvā*]; -*dīvya* RV.

*Sec. Conj.*: [*Int. dediv-*. — *Desid. dideviṣa-*, *dudyūṣa-*; *dudyūṣaya-*. —]

*Caus. devayati etc.* C.

<i>Deriv.</i> : <i>dīv, dyū</i> V.	<i>divitr</i> ?	<i>devin</i> AV. +	<i>devitr</i> E. +
- <i>dīvan</i> V.	- <i>deva</i> B.	<i>devitavya</i> E.	- <i>dyūtyā</i> RV.
<i>dīvana</i> C.	<i>dēvana</i> V. +		

Proper form, *dīū*; and it has nothing to do with the so-called root *div* 'shine', which is *diu*.

## √ 2 dīv (dev), 'lament'.

*Pres.* [1.] *devati* E. + [-te.]

[*Perf. etc. dideva*; *adidevat*, *adeviṣṭa*; *deviṣyate*, *devitā.*]

*Verb.* *dyūna* B. +; *devitum* E.

*Sec. Conj.*: *Caus. devayati etc.* E. +, -te E. +

*Deriv.*: -*deva* E. -*devaka* C. -*devin* E. -*devana* C.

Only with *pari* (unless in *ādyūna*); hence perhaps a peculiar specialization of meaning of √ 1 *dīv* (*paridyūna* 'played out'?). At any rate, rather *dīv* than *div*, on account of the long *ū* in *dyūna*.

## √ du, dū, 'burn'.

*Pres.* [5.] *dunōti etc.* AV. + — *dunvasva* M.

[*Perf. etc. dudāva*; *dūyāt*, *adāuṣīt*; *doṣyati*, *dotā.*]

*Verb.* *dūnā* AV. +, *duta* AA. ? C<sup>1</sup>.

*Sec. Conj.*: *Pass. dūyate etc.* U.S. +, -ti etc. E. + — [*Int. dodu-*. — *Desid. dudūṣa-*. —] *Caus. dāvayati* C.

<i>Deriv.</i> : <i>dava</i> C.	<i>davathu</i> C.	<i>dāvā</i> AV. +	<i>dūyana</i> C.
- <i>davyā</i> B.S.		- <i>dāvya</i> AV. B.	<i>doman</i> AV.

For the form *daviṣāṇi* RV., BR. assume a √ 2 *du* = 1 *dīv* 'play'.

## √ dudh, 'stir up'.

*Pres.* *dódhat* V.

*Verb.* *dúdhita* RV.

*Deriv.*: *dúdhi* RV. *dudhrā* RV. *dodhaka*? C.

Probably a reduplicated form of √ *dhū*.

## √ dul, 'raise'.

*Sec. Conj.*: *Caus. dolayati etc.* C.

*Deriv.*: *dulā*? TS. *dola* E. +

Doubtless another form of √ *tul*; as verb, denominative of *dola*.



## √ duṣ, 'spoil'.

*Pres.* [4.] duṣyati etc. B. +, -te etc. E. + (dūṣyant cl.)

[*Perf.* dudōṣa.]

*Aor.* 2. duṣat B. — 3. adūduṣat etc. v. — 5. doṣiṣṭam ṣB.

[*Fut.* dokṣyati, doṣṭā.]

*Verb.* duṣṭa s. +

*Sec. Conj.:* [*Int.* doduṣ-. — *Desid.* dudukṣa-. —] *Caus.* dūṣayati etc. v. +, -te etc. E. + (dūṣyate etc. B. +) [doṣayati.]

*Deriv.:*

duṣ- v. +	dūṣin E. +	doṣa U.S. +	doṣya MS.
dūṣṭi AV.C.	dūṣya E. +	doṣā v. +	doṣās AV.
dūṣa E. +	dūṣaṇa AV. +	doṣin C.	-dūṣayitr C.
dūṣaka E. +	dūṣi AV.		

## √ duh, 'milk. derive'.

*Pres.* [2.] dōgdhi duhānti etc. v. +, dugdhé duhāte etc. v. + (duhé 3s. v.B., duhaté RV., duhrate -hré v.B.; dūhāna v., duhāná dūghāna RV.; duhām 3s. v.B., duhrām duhratām 3p. AV., dhuṅgdhvam AOS.; dohat dōhate etc. RV.; duhiyāt -yān RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet etc. E. +, aduhat v.B.E. + — [4.] duhyati etc. C., -te M.

*Perf.* dudōha duduhé etc. v. + (dudōhitha v. +, duduhré v.B., -hrire v.; dudūhus C.)

*Aor.* [1. adohi. —] 3. adūduhat etc. C. — 4. [adugdha,] ádhukṣata (3p.) RV., dhukṣimāhi B. — 7. ádhukṣat -ṣata etc. v. + (dhukṣásva adukṣat etc. dukṣata RV.)

*Fut.* 1. dhokṣyate C. — 2. dogdhā.]

*Verb.* dugdhā v. +; dogdhum B., dogdhos B.; dugdhvā B. +; duhādhyāi RV.; dohāse RV.; -doham C.

*Sec. Conj.:* *Pass.* duhyāte etc. v. + — [*Int.* doduh-.] — *Desid.* dudhukṣati C. (dūdukṣati RV.) — *Caus.* doháyati etc. B. +, -te s. (dohyāte B.)

*Deriv.:*

-duh v. +	dōha v. +	dōhana B. +	dogdhavya B.B.
-dugh s.	dōgha RV.	dohāna RV.	dogdhī AV. +
-duha E.	-dohaka C.	dōhas v.B.S.	dogdhra s.
dūgha v.	-dohin E.	dohās RV.	dudhukṣu B.
duhitī v. +	dohya C.		

## √ dū, see √ du.

Another root dū seems inferable from the derivatives:

dāviṣṭha v.    dāviyas v.B.    dūtā v. +    dūrā v. +    dūr? ṣB.

## √ 1 dr, 'pierce, split'.

*Pres.* [2.] dārṣi adar dārt RV. — [9.] drñīyāt ṣB.

*Perf.* dadāra etc. v. + (dadṛvāns RV.) [dadaritha dadaratus dadratus],  
dadre s. +

Aor. 1. dīryāt c. [— 2. adarat.] — 3. adīdarat etc. E. + [adadarat.] —  
4. darṣasi dārṣat [darṣate darṣiṣṭa RV. [— 5. adārit.]

[Fut. dariṣyati, darītā.]

Verb. dīrṇá B. +, dṛta R.; -dīrya B. +; -dāram C.

Sec. Conj.: Pass. dīryāte etc. B. +, dīryati etc. E. + — Int. dārdṛ- RV. TS.  
(dardirṣṭ adardirus RV.); dādṛhí RV. [dedīrya-: — Desid. didarīṣa-,  
didīrṣa-] — Caus. dārayati etc. B. +, -te etc. C. (dāryate etc. E. +);  
daráyati etc. RV. C.

Deriv.:	dara v. +	darṭnū RV.	dāraṇa E. +	dṛti v. +
	darāṇa s. +	darmán RV. S.	-dāri E. +	dṛván? VS.
	-daraṇīya C.	darmá RV.	dārú RV.	drá? AV.
	-dari RV. C.	dāra AV. +	dāruṇá? E. +	-driya RV.
	dārīman RV.	-dāraka E. +	-dir CB.	dadru C.
	darṭṛ RV.	dārin v. +	durá? RV.	-dardira RV.

Compare √ dal.

### √ 2 dṛ, 'heed'.

[Perf. dadre.]

Aor. 1. adrthās etc. E. — [3. adīdarat. —] 4. dṛḍhvam E.

[Fut. dariṣyate, dartā.]

Verb. dṛta E. +; -dṛtya B. +

Sec. Conj.: Pass. dīryāte etc. B. +, -ti etc. E. + [— Int. dardṛ-, dedriya-. —  
Desid. didarīṣa-. — Caus. dāraya-.]

Deriv.:	-dara V. ? C.	-darāṇa s. +	-dardavya C.	-duri RV.
	-darin C.	-daraṇīya C.	-dāra V. R. S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

### √ dṛp, 'rave'.

Pres. [4.] dṛpyati etc. V. + — [1.] darpati s.

[Perf. dadarpa.]

Aor. 2. adrpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]

Fut. 1. drapsyati CB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

Verb. dṛpta v. +, dṛpita RV.

Sec. Conj.: Caus. darpayati etc. E. +

Deriv.: darpa E. + darpaka C. darpin C. darpaṇa E. + -dṛpti RV.

### √ dṛbh, 'bunch'.

Pres. [6.] dṛbhāti etc. B. — [1.] dṛbhmas? B.

Verb. dṛbdha B. +

Sec. Conj.: Caus. darbhita C.

Deriv.: darbhā v. + dṛbhika? RV. dṛbdhi? darbhāṇa s. ?

√ dr̥ç, 'see'

*Pres.* [4.] paçyati etc., see √ paç.

*Perf.* dadārça dadr̥çē etc. v. + (dādr̥çē dādr̥çre dādr̥çāna RV., dadr̥çrām AV., -çire TB., dadr̥çivāṅs U., dar̥çivāṅs B.) [dadar̥çitha dadraṣṭha.]

*Aor.* 1. adar̥çam etc. B. + (adar̥çma TS., adr̥çma JB., adar̥çus B.; adar̥ças -çat B.S.; dar̥çati etc. v., dār̥çat etc. v.B.), ādr̥çran v.B. (adr̥çram dr̥çānā dr̥çāna RV.), ādar̥çi dār̥çi v. — 2. dr̥çan v., ādr̥çan B., dr̥çéyam etc. v.B. — 3. adidr̥çat etc. B. + [adadar̥çat.] — 4. adrākṣīt etc. B. + (ādrāk B.), adr̥kṣata RV. (dr̥kṣase RV.) [drakṣīran.] — 7. dr̥kṣam K.

*Fut.* 1. drakṣyāti etc. B. +, -te etc. E. + — 2. draṣṭā etc. E.

*Verb.* dr̥ṣṭā v. +; dr̥ṣṭum AV. +; dr̥ṣtvā AV. +, -tvāya RV.; -dr̥çya v. +; dr̥çē v.B.; dr̥çāye v.; -dar̥çam C.

*Sec. Conj.*: *Pass.* dr̥çyāte etc. v. +, -ti etc. E. + — *Int.* daridr̥çyate C. [dardr̥ç-] — *Desid.* dīdr̥kṣate etc. v. +, -ti E. — *Caus.* dar̥çāyati etc. AV. +, -te etc. S. + (didar̥çayiṣa- S. +)

<i>Deriv.</i> : dār̥ça v. +	dar̥çaniya B. +	dr̥çikú B.S.	draṣṭṛ AV. +
dar̥çā AV. +	dr̥ç v. +	dr̥çēnya RV.	-dreçya U.
dar̥çaka B. +	-dr̥ça v. +	dr̥ṣṭi v. +	didr̥kṣā E. +
-dar̥çin B. +	dr̥çya v. +	-dr̥çna TS.	didr̥kṣu v. +
dār̥çya RV.	dr̥çatī RV.	-dr̥çvan C.	didr̥kṣēya RV.
dar̥çatā v.B.	dr̥çī v. +	-dr̥kṣa B. +	didr̥kṣēnya v.B.
dār̥çana v. +	dr̥çika v.	draṣṭavyā B. +	dar̥çayitr B. +

√ dr̥h, dr̥nh, 'make firm'.

*Pres.* [1.] dr̥nhati etc. -te etc. v.B. — [6.] dr̥nhāntam AV., dr̥nhéthe RV. — [4.] dr̥hya dr̥hyasva RV. — 1. darhati.]

*Perf.* [dadarha, dadr̥nha] dādr̥hānā adadr̥hanta RV.

*Aor.* [3. adadarhat, adīdr̥hat. —] 5. adr̥nhīt etc. B. [adarhīt.]

[*Fut.* darhiṣyati, darhitā; dr̥nhīsyati, dr̥nhitā.]

*Verb.* dr̥dhā v. +

*Sec. Conj.*: [Int. darīdr̥h-, dardr̥h-; darīdr̥nh-, dardr̥nh-. — *Desid.* di-darhiṣa-, didr̥nhīṣa-. —] *Caus.* [darhaya-] dr̥nhayati etc. v.S.

*Deriv.*: dr̥h B. + -dr̥nha AV. dr̥nhitr̥ v.B. dadr̥h v. dr̥nhāna AV.B.S. drahyāt? RV.

Divided by the Hindu grammarians into two roots, dr̥nh 'fix', and dr̥h 'grow', from the latter of which are then derived dīrghā v. + and the related words dr̥ghīyas v.B.S., dr̥ghīṣṭha RV., dr̥ghmán v.B., dr̥ghimán B. (dr̥ghuyā TS.).

## √ dyu, 'attack'.

Sāyana has once **prā dyāuti**, apparently an artificial formation, on the authority of the occurrence of a root **dyu** in the **Dhātupāṭha**.

## √ dyut, 'shine'.

*Pres.* [1.] **dyótate** etc. v. +, **ti** etc. B.

*Perf.* **didyute** etc. v. +, **didyōta** AV., **didyutus** TS.

*Aor.* 1. **dyutant-** **dyutānā** v.B., **dyūtāna** RV. — 2. **adyutat** etc. B. + —

3. **ādidyutat** etc. v.B. — 4. **ādyāut dyāut** v.B. [— 5. **adyotiṣṭa**.]

*Fut.* 1. **dyotiṣyati** B. [— 2. **dyotitā**.]

*Verb.* **dyuttā** AV.ÇB. [**dyutita**; **dyutitvā**, **dyotitvā**]; **-dyutya** AB.

*Sec. Conj.*: *Int.* **dāvidyut-** v.B. [**dedyut-**. — *Desid.* **didyutiṣa-**, **didyotiṣa-**.]

— *Caus.* **dyotayati** etc. v. + (**dyotyate** C.); **dyutayanta** RV.

*Deriv.*: **dyūt** v. + **dyota** AV. + **dyótana** v. + **-dyótman** RV.

**-dyuta** B. **dyotaka** C. **dyotanā** RV. **didyūt** v.B.

**dyuti** B. + **dyotin** C. **dyotanī** v. **-dyotayitavya** U.

**dyotya** C. **dyotis** C.

Compare √ **jyut** and √ **div**. BR. set off a few of the forms to a √ 2 **dyut** 'break'.

## √ dram, 'run'.

[*Pres.* etc. **dramati**; **dadrāma**; **adramīt**; **dramiṣyati**, **dramitā**.]

*Sec. Conj.*: *Int.* **dandramyate** U. [— *Desid.* **didramiṣa-**. — *Caus.* **dramayati**.]

Apparently another form of √ 1 **drā**.

## √ 1 drā, 'run'.

*Pres.* [2.] **drāhi** **drātu** **drāntu** v.

*Perf.* **dadrus** etc. v.C., **dadrāṇā** RV.

*Aor.* [1. **drāyāt**, **dreyāt**. —] 4. **drāsat** RV. [— 6. **adrāsīt**.]

[*Fut.* **drāsyati**, **drātā**.]

*Verb.* **drāṇa** U. +

*Sec. Conj.*: *Int.* **dāridrāti** etc. TS.C. [**dādrā-**. — *Desid.* **didrāsa-**.] — *Caus.* **drāpayati** ÇB. ([**adidrapat**] **dīdrāpayiṣati** ÇB.)

*Deriv.*: **drā**? AV. **drāk**? C. **drāpi**? B. **dāridra** B. +

Compare roots **dram** and **dru**. The intensive stem **dāridrā** is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

## √ 2 drā, 'sleep'.

*Pres.* [2.] **drāti** etc. B. + — [4.] **drāyate** etc. B. +

*Perf.* **dadrāu** C.

*Aor.* 4. (or 6.) **adrāsīt** B.

*Fut.* drāsyāti B.

*Verb.* drāṇa AV.B. +, drita? C.

*Sec. Conj.:* *Desid.* didrāsati C.

*Deriv.:* -drā V. + -dibrāsu C.

### √ drād, 'split'.

A single doubtful occurrence, uddrāḍayan C.

### √ dru, 'run'.

*Pres.* [1.] drāvati etc. V. +, -te etc. B. +

*Perf.* dudrāva etc. B. + [dudrotha, dudruma], dudruve etc. B.

*Aor.* [1. drūyāt; adrāvi. —] 3. adudruvat B. + (adudrot dudrāvāt RV.) [adudravat, adidravat.]

*Fut.* 1. droṣyati B. [— 2. drotā.]

*Verb.* drutā B. +; drotum C.; drutvā B.; -drūtya B. +

*Sec. Conj.:* *Int.* dodru- (dodrāva TS.) [— *Desid.* dudrūṣa-] — *Caus.* drāvāyati etc. V. +, -te etc. B. (drāvyate B.); drāvayanta RV.

*Deriv.:* dravā V. + dravī RV. -drāva VS. -dru V. +

dravya? U.S. + dravitṛ RV. -drāvin S. + druti C.

drāvaṇa B. + dravitnú V. -drāvya E. drāvayitnú RV.

dravarā RV. drāviṇa etc.? V. + drāvaṇa B. +

### √ druḥ, 'be hostile'.

*Pres.* [4.] drúhyati etc. B. +, -te etc. B. +

*Perf.* dudróha etc. V.B. (dudróhitha AV.), dudruhe C.

*Aor.* [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] — 4. drogdhās M. — 7. adrukṣas B.

*Fut.* 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḡhā, drohitā.]

*Verb.* drugdhā V. + [drūḡha]; drogdhavāi K.; [drugdhvā, drohitvā, druhitvā]; -drúhya MS.E.

*Sec. Conj.:* [Int. dodruh-. —] *Desid.* dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus.* drohaya-.]

*Deriv.:* drúh V. + druhyū RV. drógha V. drogdhavyā B. +

druhya C. druhiṇa C. droha V. + drogdhṛ E. +

druhū AV. drúhvan V. drohin E. + dudhrukṣu C.

### √ drū, 'hurl'(?).

*Pres.* [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

### √ dvar?

Such a root perhaps to be recognized in dvarā RV., dvarín RV., -dvaras? RV., and in dvār or dúr V. + 'door'.

## √ dviṣ, 'hate'.

*Pres.* [2.] **dvēṣṭi dviṣānti** etc. v. +, **dviṣṭe dviṣāte** etc. av. + — [6.] **dviṣati** etc. m., -te etc. s.u. +

*Perf.* **didveṣa** çb. [didviṣe.]

*Aor.* [1. **adveṣi**. — 3. **adidviṣat**. —] 7. **dvikṣat dvikṣata** (3s.) av.

[*Fut.* **dveṣyati -te**; **dveṣtā**.]

*Verb.* **dviṣta** v. +; **dveṣtum** E., **dvēṣtos** çb.

*Sec. Conj.*: [*Int.* **dedviṣ-**. — *Desid.* **didvikṣa-**. —] *Caus.* **dveṣayati** c.

*Deriv.*: **dviṣ** v. +            **-dviṣti** c.            **dveṣin** E. +            **dveṣanīya** c.  
**dviṣa** c.            **dveṣa** v. +            **dvēṣya** av. +            **dvēṣas** v.b.  
**-dviṣeṇya** rv.    **-dveṣaka** E.            **dvēṣana** v. +            **dveṣṭr** E. +

## √ dhan, 'run'.

[*Pres.* 3. **dadhanti**. — 1. **dhanati**.]

*Perf.* **dadhānat dadhanyus dadhanvāns** rv.

*Sec. Conj.*: *Caus.* **dhanāyan -yante -yanta** rv.

*Deriv.* **dhāniṣṭha** rv.

Compare roots **dhanv**, **dhav**, **dhāv**, **dhū**.

## √ dhanv, 'run'.

*Pres.* [1.] **dhānvati** etc. v.b. (dhaniva sv.)

*Perf.* **dadhanvé -viré** rv.

*Aor.* 5. **ādhanviṣus** v.b.

*Deriv.* **dhānutr** rv.

Seems to be a secondary root-form, from the preceding. Its **v** has value as **u** in half the rv. cases (in the present-system).

## √ dham, dhmā, 'blow'.

*Pres.* [1.] **dhāmati** etc. v. +, -te etc. v.b. — [2.] **dhmānt** c.

*Perf.* **dadhmāu** etc. **dadhmire** E.

*Aor.* [1. **dhmāyāt dhmeyāt**; **adhmāyi**.] — 6. **adhmāsīt** c.

*Fut.* 1. **dhamiṣyati** etc. E. + [ **dhmāsyati**. — 2. **dhmātā**.]

*Verb.* **dhamitā** rv., **dhmātā** v. +; **-dhmāya** b. +

*Sec. Conj.*: *Pass.* **dhamyate** etc. v. +, -ti E.; **dhmāyāte** etc. b. +, -ti etc. çb.E. +  
— *Int.* **dādhmāyate** c. [ **dedhmīya-**. — *Desid.* **didhmāsa-**. —] *Caus.*

**dhmāpayati** etc. E. + ( **dhmāpyate** E.) [ **adidhmapat**.]

*Deriv.*: **-dhama** av. +    **dhamitra** c.            **-dhmānīya** c.    **dhmāpana** c.  
**-dhamana** c.    **-dhmā** b. +            **dhmātavya** c.  
**dhamāni** v. +    **dhmāna** av. +            **dhmātr** rv.

## √ dhav, 'flow'.

*Pres.* [1.] **dhavate** etc. rv.

*Deriv.* **dhāvīyas** rv.

## √ 1 dhā, dadh, 'put'.

*Pres.* [3.] dádhati dhatté etc. v. + — [1.] dádhati -te etc. v. + — [2.] dhāti RV<sup>3</sup>. — [4.] dhāyeta MU., adhāyata M.

*Perf.* dadhāu dadhé etc. v. + (dadhātha v., dadhidhvé -iṣvá -idhvam RV., dadhre RV.)

*Aor.* 1. ádhāt adhús etc. v. + (adhītām RV.; dheyām -yus [-yāsus] RV.; dhātu etc. v.; dhetana RV.TB.). adhithās adhita etc. v. + (adhita hita AV.TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhétthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhāyi v. + — 2. adhat RV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B. + (dhiṣiṣya B.S., dheṣiṣya MS.). — 5? dhāyis RV.

*Fut.* 1. dhāsyati -te etc. B. + (adhāsyat C.) — 2. dhātā etc. B.

*Verb.* hitā v. +, -dhita v.c.; dhātum B. +, -tave v.B., -tavāi AV., -tos v.B., -dhitum C.; dhitvá B. [hitvá]; -dhāya AV. +; -dhām AV.; dhiyā-dhyai RV.; [-dhāyam.]

*Sec. Conj.*: *Pass.* dhiyáte etc. v. + — [*Int.* dedhiyate. —] *Desid.* dhītsati etc. v. +, -te etc. v. + (dhitsyate C.); dídhiṣati etc. -te etc. RV. (dídhi-ṣāṇa RV.) — *Caus.* dhāpayati etc. v. +, dhāpayita S. (dhāpyate C.)

*Deriv.*: -dhā v. + dhāya S. -dhi v. + -dadhus MS.  
 -dhāna v. + -dhāyaka C. -dhiti v.B.S. dadhiṣú AV.  
 dhānā? v. + -dhāyin C. -hiti v. + didhiṣú v. +  
 -dhāniya C. dhāyyā B.S. dheya B. + didhiṣāyya RV.  
 dhātu v. + dhāyu RV. -dhēya n. v. + -dhitsā E. +  
 -dhātavya B. + dhāsi RV. dhēṣṭha v.B. -dhitsu S. +  
 dhātṛ v. + -dhas v. + -dadha B.S. -dhāpana S.  
 dhāman v. + dādhi v.B. -dhāpayitavya C.

## √ 2 dhā, 'suck'.

*Pres.* [4?] dhāyati etc. v. +

*Perf.* dadhús RV.

*Aor.* 1. adhāt AV. [dheyat. — 3. adadhat. — 6. adhāsīt.]

*Fut.* 1. dhāsyati E. — 2. dhātā.]

*Verb.* dhītā v.B.; dhātave v.; dhītvá CB.; -dhiya CB. [-dhāya.]

*Sec. Conj.*: [*Pass.* dhiyate. — *Int.* dādha-, dādhi-, dedhiya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate etc. RV., -ti CB. [adidhapat.]

*Deriv.*: -dhā v. + -dhāyin C. dhārú AV. dhēnā v.  
 -dhāya B. + dhāyas v. dhāsi RV.S. dhenú v. +  
 dhātu RV.S. dhāyú RV. dhāsyú AV. dadhān, dādhi v. +

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

## √ 1 dhāv, 'run'.

*Pres.* [4.] dhāvati etc. -te etc. v. +

[*Perf.* dadhāva -ve.]

*Aor.* [1. dhāvyaṣam. —] 3. adadhāvat RV. [adīdhavat.] — 5. adhāvīt  
B. [adhāviṣṭa.]

*Fut.* 1. dhāviṣyati C. [-te. — 2. dhāvitā.]

*Verb.* dhāvita B. +; dhāvitvā C.; -dhāvya C.

*Sec. Conj.:* [Int. dādadhāvya-. — *Desid.* didhāviṣa-. —] *Caus.* dhāvāyati  
etc. V. +

*Deriv.:* dhāvaka B. dhāvin C. dhāvana B. + dhāvitṛ B. dhārā? V. +

Compare roots dhan, dhanv, dhav. It is reckoned by the grammarians, as filling up the defective conjugation of √ sṛ.

### √ 2 dhāv, 'rinse'.

*Pres.* [1.] dhāvati etc. -te etc. V. +

*Perf.* [dadhāva] dadhāvire C.

*Aor.* 5. adhāviṣṭa (3s.) RV.

*Verb.* dhāutā SV. +; dhāutvā? C.; -dhāvya S.

*Sec. Conj.:* *Pass.* dhāvyaṭe C. — *Caus.* dhāvayati etc. -te etc. B. +

*Deriv.:* dhāva C. -dhāvin C. dhāutī RV. dhārā? V. +  
dhāvaka B. dhāvana B. +

Perhaps rather related with √ dhū than with √ 1 dhāv.

### √ dhi, dhinv, 'nourish'.

*Pres.* [5.] dhinoti dhinvanti etc. B. +

[*Perf.* didhinva.]

*Aor.* 5. adhinvīt RV.

[*Fut.* dhinviṣyati, dhinvitā.]

Perhaps only another form of √ 2 dhā, with causative value. Some of the derivatives given under √ 2 dhā might be put as properly here.

### √ dhī, dīdhī, 'think'.

*Pres.* [2.] dhīmahi B. + — [3?] dīdhayas dīdhayan dīdhyat etc. dī-  
dhyat adīdhet etc. dīdhye dīdhyathām dīdhithām dīdhyāna  
adīdhīta etc. V.B.

*Perf.* dīdhaya -dhīma (-mas SV.) -dhiyus -dhyus dīdhire V.B.

*Verb.* dhītā V. +

*Sec. Conj.:* Int. dedhyat TS. — *Desid.*? dhīṣamāṇa RV<sup>1</sup>.

*Deriv.:* dhī V. + dhīra V. + dhiyasānā RV. -dīdhayu RV.  
dhītī V.B. dhīvan AV. dīdhiti V. +

Compare √ dhyā. The form dhīmahi belongs here only as thus used later, with a false apprehension of its proper meaning.

### √ dhukṣ, 'kindle'.

*Pres.* [1.] dhukṣate B<sup>1</sup>.

[*Perf.* etc. dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhu-  
kṣitā.]



*Sec. Conj.*: [Int. dodhukṣ-. — *Desid.* dudhukṣiṣa-.  $\frac{1}{f}$ ] *Caus.* dhukṣayati etc. E. + (dhukṣyate C.)

*Deriv.* -dhukṣaṇa E. +

Ocurring only with the prefix **sam**.

### √ dhū, dhu, 'shake'.

*Pres.* [5.] dhūnóti dhūnuté etc. V. +; dhunoti dhunute etc. JB.S. + — [2.]

• dhuváte (3p.) ÇB., dhuvāná TS. — [6.] dhuvati etc. AV.B. (dhūvet K.)

— [9.] dhunīyāt dhunāna dhūnāna C. — dhunet? M<sup>1</sup>.

*Perf.* dudhāva etc. E. +, dudhuve AV. (dudhuvīta dūdhut RV.)

*Aor.* 4. adhūṣṭa -ṣṭa RV.S. [adhoṣṭa. — 5. adhāvīt adhuvīt, adhaviṣṭa.]

*Fut.* 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

*Verb.* dhūtā V. +, dhuta E. + [dhūna; dhavitum;] dhūtṵā AB.; -dhūya AV. +

*Sec. Conj.*: *Puss.* dhūyáte etc. AV. + (dhūyant M.) — *Int.* dodhavīti etc. V.E., dodhūyate etc. E. + (dodhūyat *ppl.* E. +); davidhu- RV. (davidhāva RV.) — [*Desid.* dudhūṣa-. —] *Caus.* dhūnayati -te etc. E. + [dhāvayati.]

*Deriv.*: -dhu V.

-dhāva B.

dhuvaka JB.

-dhuti C.

-dhava RV.

dhavitavyā ÇB.

dhūvana B.S.

dhūni? V.B.

-dhavana B.S.

dhavītra B.S.

dhūti RV.

dhūnana E. +

Compare √ 2 dhāv.

### √ dhūrv, 'injure'.

*Pres.* [1.] dhūrvati etc. V.B.

[*Perf.* dudhūrva.]

*Aor.* 5. adhūrvīt ÇB.

[*Fut.* dhūrviṣyati, dhūrvitā.]

*Verb.* dhūrvitum ÇB.

A secondary root-form from √ dhvṛ dhur.

### √ dhṛ, 'hold'.

*Pres.* [1.] dhareran AÇS<sup>1</sup>; adhāram B<sup>1</sup>.

*Perf.* dadhāra etc. (dadhartha) JB.B. +; dādadhāra V.B. (dādadhārtha RV.TA.); dadhré etc. V. +

*Aor.* 1. dhṛthās AV.; adhāri C. — 3. ádīdharat etc. V.B.S. (dīdhar, didhṛtam -tā RV.), -rata (3s.) ÇB. [— 4. adhārṣīt.]

*Fut.* 1. dhariṣyati etc. E. +, -te etc. AV. + — 2. dhartā C.

*Verb.* dhṛtā V. +; dhartum C. -tavāi KB.; dhṛtvā B. +; -dhṛtya B.; dhartāri RV.; -dhārum S.

*Sec. Conj.*: *Puss.* dhāriyáte etc. V. +, -ti etc. E. + — *Int.* dardharṣi adardhar RV.; dādharti dādhrati dādhartu B. (dadhartu? AVP.; dādharayati M.) — *Desid.* didhīṣa- (in d.) [didharīṣate.] — *Caus.* dhārayati -te etc. V. + (dhāriyáte B. +; didhārayiṣa- S.C.) \*

<i>Deriv.</i> : dhāra v. +	dharmán RV.	-dhāri C.	dhruvás RV.
dhāraṇa AV. +	dhárman v. +	dhīra B. +	dhruví V.B. .
-dharaṇīya C.	dhárma AV. +	dhūr v. +	dādhyvi RV.
dharaṇi B. +	dhariman C.	dhura B. +	dṛdhrá? RV.
dharuṇa V.B.	dhārīman RV.	-dhṛt v. +	didhīrṣā C.
-dhārtu RV.	dhāriyas B.S.	-dhṛk B. +	-didhīrṣu C.
-dhārītu RV.	-dhāra v. +	dhṛti v. +	-dhāraya v. +
dhartī V.B.	dhāraka B. +	-dhṛtvān L.	dhārayú RV. .
dhartrá B.S.	dhārin U.S. +	-dhra v. +	dhārayitavya U. +
dhāritr B. +	dhārya B. +	-dhri? v. +	dhārayitr B. +
dharṇasí V.B.	dhāraṇa v. +	dhruvá v. +	dhārayiṣṇu C.
dharní RV.	-dhāraṇīya C.		-didhārayiṣā C.

### √ dhṛṣ, 'dare'.

*Pres.* [5.] dhṛṣṇóti etc. v. + — [1.] dhárṣati etc. VS.R. — [2?] dhṛṣánt RV., dhṛṣṇā́ AV.

*Perf.* dadhárṣa etc. V.B. (dādhyṣus AV.: dadhárṣat -ṣati dadhārṣīt RV.; dadhyṣate dādhyṣanta AV.

*Aor.* 2. adhyṣas CB. (dhyṣámāṇa? RV.) — [3. adīdhṛṣat, adadhārṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

*Verb.* dhṛṣṭā v. +, dhṛṣitā v.; -dhṛṣya B. +; -dhṛṣe V.B., -dhṛṣas RV.

*Sec. Conj.*: [Int. darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati etc. B. +

<i>Deriv.</i> : dhárṣa v. +	dharṣaṇa B. +	dhṛṣṭi B. +	dadhṛṣá RV.
-dharṣaka B. +	dharṣaṇīya B. +	dhṛṣṇú v. +	dādhyṣi v.
-dharṣin C.	-dhṛṣ v.	dhṛṣya v. +	dadhṛṣvāni RV.
-dharṣyā AV.	dhṛṣáj RV.		-dharṣayitavya C.

### √ dhmā, see √ dham.

### √ dhyā, 'think'.

*Pres.* [4.] dhyāyati etc. B. +, -te etc. B. + (dhyāyīta U.) — [2.] dhyāti etc. B. + (dhyāyāt B.S.)

*Perf.* dadhyāu etc. B. +

*Aor.* 4. dhyāsus M. — 6. ādhyāsiṣam CB.

*Fut.* 1. dhyāsyati B. — 2. dhyātā JUB.

*Verb.* dhyāta B. +; dhyātvā B. +; -dhyāya B. +; dhyāyam C.

*Sec. Conj.*: *Pass.* dhyāyate C. — [Int. dādhyā-. —] *Desid.* didhyāsate CB. [— *Caus.* dhyāpayati.]

<i>Deriv.</i> : dhyā v. +	dhyāna U. +	dhyātr C.	ādhyāsana C.
-dhyāyin B. +	dhyātavya C.	dhyeya B. +	-didhyāsītavyā B.
			-didhyāsu C.

Compare √ dhī, of which this is a later secondary form.

## √ dhraj, dhrāj, 'sweep'.

*Pres.* [1.] dhrājati etc. RV.; dhrājamāna MS.

*Aor.* 5. dhrājiṣīya MS.

*Deriv.*: -dhrajati RV. dhrājas RV. dhrāj MS. dhrāji V.B.  
 dhrāji- RV. dhrājā MS. dhrājī MS.

## √ dhvañs, dhvas, 'scatter'.

*Pres.* [1.] dhvañsati -te etc. B. +

*Perf.* dadhvañsus U., dadhvañsire S.; dadhvasé V.B.

*Aor.* 2. dhvasán RV. [— 3. adadhvañsat. — 5. adhvañsiṣṭa.]

[*Fut.* dhvañsiṣyate, dhvañsitā.]

*Verb.* dhvasta B. +; -dhvasya E. +

*Sec. Conj.*: *Pass.* dhvasyate C., -ti GB. [— *Int.* danīdhvañs- -dhvasya- —

*Desid.* didhvañsiṣa-.] — *Caus.* dhvañsáyati etc. B. +, -te etc. JB.;

dhvasáyati etc. RV.

*Deriv.*:

-dhvasa E. + dhvasánti n. pr. RV. dhvasmán RV. dhvañsin B. +  
 dhvasán n. pr. GB. dhvasirá RV. dhvasrá RV.B. dhvañsana B. +  
 dhvasáni V. dhvasti C. dhvañsá AV. + dhvañsi S.  
 -dhvañsaka C.

## √ dhvan, 'sound'.

*Pres.* [1.] dhvanati etc. C.

*Perf.* dadhvanus C.

*Aor.* [3. adidhvanat adadhvanat. —] 5. ádhvanit RV.

[*Fut.* dhvāniṣyati, dhvanitā.]

*Verb.* dhvanita C., dhvāntā B. +

*Sec. Conj.*: *Int.* dandhvan- (*in d.*). — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvanāyat RV. (dhvānita C.)

*Deriv.*: dhvana TA. dhvanī AV.U. dhvāna S. + dandhvana B.  
 dhvanyā RV. dhvanana S. + dhūni? V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntā RV.B. + 'dark' is also referred.

## √ dhvṛ, dhur, dhru, 'injure'.

*Pres.* [1.] dhvāراتi etc. B.

[*Perf.* dadhvāra.]

*Aor.* 4. [adhvārsīt, ádhūrṣata (3p.) RV. [dhvṛṣiṣṭa. — 5. dhvarīṣiṣṭa.]

[*Fut.* dhvarīṣyati, dhvartā.]

*Verb.* dhūrta E. +, dhurta TB.; dhūrvane RV.

*Sec. Conj.*: [*Int.* dādhvaryā- —] *Desid.* dúdhūrṣati etc. AV.GB. [— *Caus.* dhvārayati.]

*Deriv.*: dhūr CR.MS. | -dhru? RV. dhvarā MS. -dhvartavya TS.  
 dhūrtī RV. -dhrut RV. dhvarās RV. -dhvṛt RV.  
 -dhorāṇa? C. dhrūti RV.

Compare √ dhūrv, which is a secondary form (u-class) of this root.

√ nañç, see √ 2 naç.

√ nakṣ, 'attain'.

*Pres.* [1.] nákṣati -te etc. V.B.

*Perf.* nanakṣús -kṣé RV.

[Aor. etc. anakṣīt; nakṣiṣyati, nakṣitā.]

*Deriv.*: nákṣatra? V. + nakṣya RV.

A secondary form of √ 2 naç. Compare also inakṣ, under √ 2 naç.

√ naṭ, 'dance, play'.

*Pres.* [1.] naṭati C.

*Sec. Conj.*: Caus. nāṭayati etc. C.

*Deriv.*: naṭa E. + naṭana C. nāṭa C. nāṭin C.  
 naṭaniya C. naṭaka C. nāṭayitavya C.

A prakritized formation from √ nṛt.

√ nad, 'sound'.

*Pres.* [1.] nádati etc. AV. +, -te etc. E. +

*Perf.* nanāda nedus E. +, nedire E.

[Aor. etc. anīnadat, anādīt; nadiṣyati, naditā.]

*Verb.* nadita C.; -nadya E. +

*Sec. Conj.*: *Pass.* nadyate E. — *Int.* nānadati (3p.) etc. V.B., nānadyate etc. J.B.E. — [*Desid.* ninadiṣa-. —] *Caus.* nadāyati -te etc. RV.E.; nādayati -te etc. E. + (nādyate E. +)

*Deriv.*: nadá V. + nadathu U. nādá V. + -nādana E.  
 nadi? V. + nadanú RV. nādin AV. + nānada E.S.  
 -nadin E. nadanimán AV. nādi S.

Compare the next root.

√ nand, 'rejoice'.

*Pres.* [1.] nāndati etc. V. +, -te etc. E. +

*Perf.* nanandus etc. E. +

[Aor. ananandat, anandīt.]

*Fut.* nandiṣyate E. [-ti. — 2. nanditā.]

*Verb.* nandita E. +; -nandya E. +

*Sec. Conj.*: *Pass.* nandyate etc. C. — [*Int.* nānand-. — *Desid.* ninandiṣa-. —]

*Caus.* nandayati -te etc. E. +

Deriv.:

nānda v. +	nāndana av. +	nandāthu B. +	nānāndr? v.
nandaka E. +	-nandanīya C.	nāndanā sv. u.	-nandayitavya u. +
nandin av. +	nāndi B. +	nāndī RV. E. +	-nandayitr C.
-nandya C.	nanditr E.	nānduka C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'.

Pres. [1.] nābhate etc. v. [— 9. nabhnāti. — 4. nabhyati.]

[Perf. etc. nanābha nebhe, etc.]

Sec. Conj.: Caus. anabhayan AB.; nambhaya TS.S.

Deriv.: nābh RV. nabhanyā RV. nabhāka RV. B. nābh RV.  
nabhanū, -ū RV. nābhas v. + nābhya V. B. S. nābhi v. +

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

Pres. [1.] nāmati -te etc. v. + (namāna B.)

Perf. nemus C. (nānāma nanāmas RV.), neme RV. (nanāmire M.)

Aor. 3. anīnamat etc. RV. C. — 4. anān B., anāmsata (3p.) B., (nāmsāi nāmsante RV.) — 6. anāmsīt C.

Fut. 1. nāmsyati B., nāmsiyati C. [— 2. nāmā.]

Verb. natā v. +; nām̐tum C., namitum C.: natvā C.; -nātya B., -namya E. +; -nāmam -nāme RV.

Sec. Conj.: Pass. namyate u. + — Int. nānnamīti etc. V. B. (nannamus B.), -māna (nāmnate anamnata RV.); nannamyate S. — Desid. nināmsa- (in d.) — Caus. namayati etc. v. +; nāmāyati etc. U. S. + (nāmyate etc. E. +, -ti etc. O.)

Deriv.: -nam AV. nāmī? RV. -nāma E. + nemī v. +  
nāma RV. ? E. + nati AV. + -nāmaka C. -nannama RV.  
namana C. nām̐tva RV. nāmin v. + -nināmsu C.  
namaniya C. nām̐tr C. nāmya E. + namayitavya C.  
nāmas v. + namrā v. + nāmāna C. -namayitr C.  
namasānā v. -nāmuka B. namayisṇu RV.

√ nard, 'bellow'.

Pres. [1.] nardati etc. B. +, -te etc. E. +

Perf. nanarda E.

[Aor. etc. anardīt; nardīsyati, narditā.]

Verb. nardita E. +; -nardam E.

Sec. Conj.: Int. nānardyamāna C. — Caus. -nardayati GB

Deriv.: -narda S. + -nardin U. nardana C.

## √ 1 naç, 'be lost'.

*Pres.* [4.] nāçyati etc. v. +, -te etc. E. — [1.] nāçati -te etc. v. E. +

*Perf.* nanāça v. E., neçus B. +

*Aor.* 2. anacat E. + — 3. aneçat etc. v. E.; anīnaçat etc. v. + (nīnaçus E.)

*Fut.* 1. naçīṣyati AV. +; nañkṣyati -te etc. E. + (anañṣyata M.) — 2. naç-  
• itā E. [nañṣtā.]

*Verb.* naṣtā v. + [naṣtum, nañṣtum; naṣtvā, nañṣtvā.]

*Sec. Conj.*: [Int. nānaç-. — *Desid.* ninaçīṣa-, ninañkṣa-. —] *Caus.* nāç-  
āyati etc. v. +, -te etc. E. + (nāçayādhyāi RV.; nināçayīṣa- C.)

*Deriv.*: -naç RV. B.      naṣti B. +      nāçin E. +      nāṣtrā AV. E.

-nañçin v. E.      naçvara C.      nāçya E. +      nāçayitṛ vs.

naçana B. +      nāça B. +      nāçana AV. +

nañçuka K.      nāçaka E. +      nāçuka TS.

The forms from the stem naça are perhaps to be classed as of aorist 2.

## √ 2 naç, nañç, 'attain'.

*Pres.* [1.] nāçati -te etc. v.

*Aor.* 1. ānaṣ v. B. (naṣ v.; anaṣtām nak nakṣi impv. nāñçi naçī-  
mahi RV.)

*Verb.* -náçe RV. VS.

*Sec. Conj.*: *Desid.* īnaçṣati etc. RV.

*Deriv.*: nāñça RV.      -nāñçana RV.      -náça v.      -nāça RV. S.

The form ānaṣ is by some referred to √ 1 aç. Compare √ 1 nakṣ.

## √ nas, 'unite'.

*Pres.* [1.] nāsate etc. RV.

*Aor.* 1. nasīmahi RV.

## √ nah, 'tie'.

*Pres.* [4.] nāhyati -te etc. v. + (nahyus AB.) — [1.] nahet M.

[*Perf.* etc. nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt  
anaddha; natsyati -te, naddhā.]

*Verb.* naddhá v. +; [naddhvā;] -nāhya B. +

*Sec. Conj.*: *Pass.* nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.*  
nāhayati etc. S. +

*Deriv.*: -nah (nādh) v. +      nāhus v. +      nāha AV. +      -nāhana C.

nāhana v. +      -naddhi B.      -nāhya B. S.      -nāhuka? AB.

nāhas? C.      -naddhavya E. +

## √ nāth, nādh, 'seek aid'.

*Pres.* [1.] nāthate etc. B. +, -ti etc. E. +; nādhāmāṇa v.

[*Perf.* etc. nanātha, nanādhe; anāthīt, anādhīṣṭa; nāthiṣyati, nādhī-  
ṣyate; nāthitā, nādhītā.]

Verb. nāthitá v.+, nādhitá RV.; nāthitum C.; -nāthya C.

Sec. Conj.: Pass. nāthyate C.

Deriv.: nāthá v.+ -nādha B. nādhas RV.

### √ niñs, 'kiss'.

Pres. [2.] niñsate niñsata niñsāna RV.

[Perf. etc. niniñse; aniñsiṣṭa; niñsiṣyate, niñsitā.]

Deriv. -niñsin C.

### √ nikṣ, 'pierce'.

Pres. [1.] níkṣati etc. AV.

[Perf. etc. ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]

Verb. -níkṣe v.

Deriv.: -nikṣaṇa C. níkṣaṇa? RV. nékṣaṇa AV.S.

Is perhaps a desiderative formation from √ 1 naç.

### √ nij, 'wash'.

Pres. [2?] nije C., nijāná RV. — [3.] ninikta (2p.) RV.

[Perf. nineja, ninije.]

Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.

[Fut. nekṣyati -te, nektā.]

Verb. niktá v.+; niktṵā B.+; -níjya B.+; -níje RV.

Sec. Conj.: Pass. nijyate etc. E.+ — Int. nēnekti nenikté etc. V.+ [—

Desid. ninikṣa-] — Caus. nejayati etc. B.+

Deriv.: -nij V.S. -neka S.C. -neja C. néjana v.+

-nikti C. -nega B.S. nejaka C. -nektṛ S.

-nejya PB.

The intensive is regarded by the grammarians as the present-stem of this root.

### √ nind, nid, 'revile'.

Pres. [1.] nīndati etc. v.+, -te etc. B.+

Perf. nininda E.+ (nindima ninidús RV.)

Aor. 1. nindyāt U., nidāná RV. — 5. ānindiṣus RV.S. (nīndiṣat AV.)

Fut. [1. nindiṣyati. —] 2. ninditā E.

Verb. ninditá v.+; -nindya E.

Sec. Conj.: Pass. nidyáte RV.; nindyate C. — Desid. nīnitsati RV., -te S.

Deriv.: nīd RV. nindā AV.+ nīndya v.+ ninditṛ RV.

nīdā RV. nindaka B.+ nindana C. ninitṣú RV.

-nedya RV. nindin C. nindaniya C.

### √ nī, 'lead'.

Pres. [1.] náyati -te etc. v.+ — [3?] ninīthás ninīyāt RV., ninetu MS. —

[2.] néṣi V.S., nethá RV., ānītām RV.

*Perf.* nināya ninyus etc. v. + (ninétha RV., ninima TS.), ninye R. + —  
-nayām āsa M., -nayām cakre R.

*Aor.* [1. anāyi. — 3. anīnayat. —] 4. anāṣīt etc. v. + (nāis anāit B.S.;  
neṣati etc. RV., neṣat V.B., neṣa AV.), aneṣṭa etc. V.B. — 5. anayīt  
AV., anayīṣṭa (2p.) S. — anāyīṣata (pass.) C.

*Fut.* 1. neṣyati etc. AV. +, -te etc. R. + (aneṣyathās M.); nayīṣyati etc. JH.B. +  
(anayīṣyat JB.), -te etc. R. — 2. netā R., nayitā R.

*Verb.* nītā V. +; nētum B. +, -tavāi B.S., -tos R., nayitum B. +; nītvā B. +, .  
nayitvā B. +; -nīya AV. +; neṣāni RV.; -nāyam JB.

*Sec. Conj.:* *Pass.* nīyāte etc. V. + — *Int.* neniyaṭe etc. V. + — *Desid.* nīni-  
ṣati etc. V. +, -te etc. V.S. + — *Caus.* nāyayati etc. R. +, -te R.

<i>Deriv.:</i> -nī V. +	-nāyya C.	netrá AV. +	neṣa RV.
naya V. +	-nāyana C.	nīthā V. +	neṣṭṛ V. +
-nayin B. +	nīti V. +	nīthā V.	-nenī RV.
nayana U.S. +	netavya B. +	neman-? RV.	niniṣā B. +
nāyā RV.C.	nayitavya B. +	-nīya B.	niniṣu B. +
nāyaka B. +	netṛ V. +	neya S. +	-niniṣeṣya B.
-nāyin B.	-nayitṛ B.	nāyīṣṭha RV.	

### √ nīḍ, 'nest'.

May be mentioned on account of nīḍā V. + and nīḍī RV.

### √ 1 nu, nū, 'praise'.

*Pres.* [2.] nānti nuvānti etc. V. + (anāvan RV.) — [1.] nāvate -ti etc. V.  
[— 6. nuvati.]

*Perf.* nunāva C.

*Aor.* 3. [anūnavat] ānūnot etc. RV. — 4. [anāuṣīt,] ānūṣi etc. V.B. —  
5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

*Verb.* nūta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

*Sec. Conj.:* *Pass.* nūyate etc. B. + — *Int.* nōnavīti nonumas etc. V., no-  
nuvanta RV. (nōnāva nonuvus RV.); nāvīnot RV. [— *Desid.* nunū-  
ṣa-. — *Caus.* nāvayati (nunāvayīṣa-).]

<i>Deriv.:</i> -nava B. +	navana C.	nāvā RV.	nonuva C.
nāvya RV.	nāviṣṭi RV.	nuti C.	

### √ 2 nu, 'move'.

*Pres.* [1.] nāvate etc. RV. — [2.] nānti S.

*Verb.* nūta? VB.

*Sec. Conj.:* *Caus.* nāvayati etc. B.

### √ nud, 'push'.

*Pres.* [6.] nudāti -te etc. V. +

*Perf.* nunoda C., nunude etc. V. +



*Aor.* 1. **nudyāt** B. + — [3. **anūnudat.** —] 4. [**anāutsit,**] **ánutta** etc. V.B. —  
5. **nudiṣṭhās** AV.

*Fut.* 1. **notsyati** B., -**te** B.E. [— 2. **nottā.**]

*Verb.* **nuttā** V. +, **nunna** SV.B. +, **nudita** M.; -**nudya** S. +; -**nūde** RV., -**nudas** K.; -**nódam** V.

*Sec. Conj.:* *Int.* **anodudyanta** B. — *Desid.* **nunutsa-** (in d.) — *Caus.* **nod-ayati** etc. U. + (**nodyate** B. +)

<i>Deriv.:</i> - <b>nud</b> V. +	<b>noda</b> V. +	<b>nodya</b> C.	- <b>nunutsu</b> C.
- <b>nuda</b> B. +	- <b>nodaka</b> C.	<b>nodana</b> C.	- <b>nodayitavya</b> C.
<b>nutti</b> B. +	- <b>nodin</b> C.	- <b>nottavya</b> B.	

### √ nr̥, 'sport'.

To be recognized with probability in the derivatives:

**narūṇa** TA. **narīṣṭā** AV.VS. **narīṣyant** B. + **narmā** VS. **narman** B. + also in **sūnāra** V.B. and **sūnr̥-** (**sūnṛtā** V. +). Compare also √ nr̥t.

### √ nr̥t, 'dance'.

*Pres.* [4.] **nṛtyati** etc. V. +, -**te** etc. B. +

*Perf.* **nanarta nanṛtus** B. +

*Aor.* 1. **nṛtus** RV. (*perf.*?) — 2. **nṛtāmāna**? RV. [— 3. **anīnṛtat**, **ananar-tat.**] — 5. **anartīṣus** V.

*Fut.* 1. **nartīsyati** C. [**nartsyati.** — 2. **nartitā.**]

*Verb.* **nṛttā** AV. +; **nartitum** C., **narttum** C.; **nartitvā** C.; -**nartam** B.

*Sec. Conj.:* *Pass.* **nṛtyate** C. — *Int.* **narinarṛtti** etc. C., **narīnṛtyate** C. -**ti**? C. — *Desid.* **ninartīṣa-** (in d.) [**ninṛtsa-**]. — *Caus.* **nartāyati** etc. V. +, -**te** etc. B. +

<i>Deriv.:</i> <b>nṛt</b> AV.	- <b>nartin</b> VS.	<b>nṛtū</b> RV.	<b>nartayitr̥</b> B.
<b>nṛtya</b> U. +	<b>nartana</b> S. +	<b>nṛtū</b> RV.	<b>ninartīṣā</b> C.
- <b>narta</b> B. +	<b>nṛti</b> ? AV.	- <b>nṛtti</b> B.	
<b>nartaka</b> B. +	<b>nṛtī</b> V.	<b>nartitavya</b> C.	

Compare roots **naṭ** and **nr̥**.

### √ ned, 'flow'.

*Pres.* [1.] **nedati** etc. B., -**te** U.

[*Perf.* etc. **nineda**, **ninede** **ninide**; **anedīt**, -**diṣṭa**; **nedīsyati**, -**te**; **neditā.**]

*Deriv.* -**neda** MS.

### √ pac, 'cook'.

*Pres.* [1.] **pācati** -**te** etc. V. + (**pacāna** M.) — [4.] **pācyate** etc. RV. CB.

*Perf.* **papāca** **pecus** etc. V.B. [**papaktha**, **pecitha**], **pece** **pecire** etc. V. + (**āpeciran** AV.)

*Aor.* [1. **pacyāt**; **apāci.** — 3. **apīpacat.**] — 4. [**apākṣit**, **apakta**] **pākṣat** RV.

*Fut.* 1. pakṣyati -te etc. B. + (apakṣyat C.)— 2. paktā B.

*Verb.* (pakvā;) paktave AV.B.; paktvā AV.E.

*Sec. Conj.:* *Pass.* pacyāte etc. V. +, -ti M. — *Int.* pāpacyate etc. C. —

[*Desid.* pipakṣa-. —] *Caus.* pācayati -te etc. B. + (pācyate E.)

<i>Deriv.:</i> pac? C.	paktī RV.	pakthín RV.	pācaka E. +
-paca A. +	pakti VS. +	pakvā V. +	-pācin C.
-pacya AV.	paktavya E.	pacelima C.	pācya U.
pācana V. +	paktī AV. +	pāka V. +	pācana C.
pacatā V.B.	paktrima C.	pākin C.	-pācayitr C.
pacatyā RV.	pakthā RV.B.	pākya U.S. +	

√ paj, 'start' (?).

*Perf.* pāpaje RV<sup>1</sup>.

*Deriv.:* pajrá V.S. pājas V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

*Pres.* [1.] paṭati C<sup>1</sup>.

*Sec. Conj.:* *Caus.* pāṭayati etc. U. +, -te etc. E. (pāṭyate C.)

<i>Deriv.:</i> pāṭa E. +	pāṭaka B. +	-pāṭin C.	pāṭana E. +
		pāṭya C.	pāṭaniya C.

√ paṭh, 'read'.

*Pres.* [1.] paṭhati etc. TA. +, -te etc. E. +

*Perf.* papāṭha C.

[*Aor.* etc. apīpaṭhat, apāṭhīt; paṭhiṣyati, paṭhitā.]

*Verb.* paṭhita S. +; paṭhitvā C.

*Sec. Conj.:* *Pass.* paṭhyāte etc. E. + — *Int.* pāpaṭhīti etc. C., pāpaṭhyate C. — [*Desid.* pipāṭhiṣa-. —] *Caus.* pāṭhayati etc. C. (pāṭhyate C.)

<i>Deriv.:</i> paṭhaka E.	paṭhitavya C.	pāṭha S. +	pāṭhya E. +
paṭhana C.	paṭhiti C.	pāṭhaka E. +	pāṭhana C.
paṭhaniya C.		pāṭhin E. +	

√ paṇ, 'bargain'.

*Pres.* [1.] paṇate etc. B. +, -ti etc. E. +

[*Perf.* etc. peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.]

*Verb.* paṇita E.; paṇitvā S.

*Sec. Conj.:* *Pass.* paṇyate etc. E. — [*Int.* pampaṇ-. — *Desid.* pipāṇiṣa-. —]

*Caus.* pāṇayati etc. C. [pāṇayati.]

<i>Deriv.:</i> paṇa AV. +	pāṇana E. +	paṇāyya B.	-pāṇa AV.
-paṇin C.	paṇī V. +	vaṇī? V. +	pāṇī? V. +
pāṇya E. +		paṇitr C.	paṇayitr C.

## √ 1 pat, 'fly, fall'.

*Pres.* [1.] **pātati** etc. v. +, -**te** etc. B. +

*Perf.* **papāta** **petús** etc. v. + (**paptima** **paptús** **paptivāṅs** RV.; **papat-yāt** ANV.)

*Aor.* 1. **apāti** B. — **apaptat** etc. v.B.S.; **apīpatat** etc. v.

*Fut.* 1. **patiṣyāti** etc. AV. +, -**te** B. (**apatiṣyat** B. +) — 2. **patitā** M.

*Verb.* **patitā** AV. +; **pātītum** B.; **patitvā** AV.B.; -**pātya** B. +; -**pātam** B. +

*Sec. Conj.*: *Int.* **pāpatīti** etc. RV. [**panīpat-**] — *Desid.* **pipatiṣati** etc. AV. B.; **pitsa-** (*in d.*). — *Caus.* **pātāyati** etc. v. +, -**te** etc. B. + (**pātyate** etc. B. +); **patāyati** etc. v.B.S., -**te** RV.

<i>Deriv.</i> : - <b>pat</b> RV.	<b>pātman</b> v.B.	<b>pāta</b> AV. +	- <b>paptani</b> RV.
<b>pata-</b> v. +	- <b>patya</b> B.	<b>pātaka</b> S. +	<b>patāpata</b> S.
<b>pātana</b> v. +	<b>pātvān</b> v.B.S.	<b>pātin</b> AV. +	<b>pipatiṣu</b> B. +
- <b>ptu</b> ? MS.	<b>patarā</b> RV.	<b>pātya</b> B. +	- <b>pitsu</b> C.
<b>pātaka</b> S. +	<b>patāru</b> RV.	<b>pātana</b> S. +	<b>patayālū</b> AV.
- <b>patitavya</b> C.	<b>pātiṣṭha</b> v.B.	<b>pātaniya</b> C.	<b>patayiṣṇū</b> v.
<b>pātra</b> v. +	- <b>patiṣṇu</b> B. +	<b>pātuka</b> B.B.	<b>pātayitr</b> C.
<b>pātatra</b> v.C.	<b>patiyas</b> B.		

## √ 2 pat, 'rule'.

*Pres.* [4.] **pātyate** etc. v.B.

Doubtless only a denominative of **pāti**.

## √ path, 'go' (?).

*Pres.* [1.] **pāthati** etc. S.

[*Perf. etc.* **papātha**, **apathīt**; **pathiṣyati**, **pathitā**.]

*Sec. Conj.*: *Caus.* **pāthayati** B.S.

*Deriv.*: **pāth** **pathī** **pānthan** v. + **pānthā** v. **pāthan-** B. **pāthas** v. + **pāthis** B.

No real root; the present forms doubtless bad readings for **patati** etc.; the causative a denominative of the stem **path**.

## √ pad, 'go'.

*Pres.* [4.] **pādyate** etc. v. +, -**ti** etc. AB.B. — [2?] **padyām** R<sup>1</sup>, **patsva** M<sup>1</sup>.

*Perf.* **papāda** **pedus** etc. v. +, **pede** etc. B. +

*Aor.* 1. **apadmahī** vs. -**dran** RV. (**padāti** -**dāt** v.; **padiṣṭā** v.); **āpādi** **pādi** v. + — 3. **apīpadat** AV.B. — 4. **apatsi** etc. v.B.U. (**patthās** AV.)

*Fut.* 1. **patsyati** etc. B. + (**patsyantu** C.); -**te** etc. U. + [— 2. **pattā**.]

*Verb.* **pannā** AV. +; **pāttum** B. +, -**tave** RV., -**tos** B.; -**pādyā** v. +; -**pādas** v.B.; -**pādam** B. +

*Sec. Conj.*: *Int.* **panipadyate** C. — *Desid.* **pitsati** B., -**te** C. — *Caus.* **pād-āyati** etc. v. +, -**te** etc. AV. + (**pādyate** etc. M. +; **pipādayiṣati** B. +)

<i>Deriv.</i> : -pad √ +	-pattī AV. +	-pādin C.	-pitsā C.
pād V. +	-pattavya R. +	-pādya R. +	-pitsu Ç.
padā V. +	-pattī C.	-pādana R. +	-patsu C.
-padana B.U.S.	-padva? C.	-pādaniya C.	-pādayitavya C.
padaniya R. +	-pāda R. +	pādū? RV.MS.	-pādayitī C.
-pādi √ <sup>1</sup> .	-pādaka R. +	pāduka B.	-pipādayiṣā C.
			-pipādayiṣu C.

√ pan, 'admire'.

*Pres.* [1.] pānanta RV.

*Perf.* papana papné RV.

*Aor.* 5. paniṣṭa (3s.) RV.

*Verb.* panitā RV.

*Sec. Conj.*: *Pass.* panyāte RV. — *Int.* pānipnat V.B. — *Caus.* panāyati -te etc. RV.

<i>Deriv.</i> : pana- RV.	panas- RV.	paniṣṭama SV.	pānyas RV.
pānya RV.K.	panū RV.	pāniṣṭi SV.	-panyā RV.
panāyya RV.AB.	panitī RV.	pāniṣṭha V.B.	-panyu RV.
		pāniyas V.	panayāyya RV.

The words pānya s., panāyya Ç. seem to belong in meaning to this root.

√ pard, 'pedere'.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

*Pres.* [4.] páçyati -te etc. V. +

*Perf.* paspaçé etc. V.

*Aor.* 1. áspaṣṭa (*pres.*?) RV. [— 3. apaspaçat.]

*Verb.* spaṣṭa V. +

*Sec. Conj.*: *Caus.* spāçayate etc. V.B., -ti S.

<i>Deriv.</i> : páç? RV.	paçyin C.	-paçyana C.	spaça B. +
paçya V. +	paçyata AV.	spáç V.B.	-spāçana AV.
			paspaçā C.

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú V. +, pāça V. +

√ 1 pā, 'drink'.

*Pres.* [1.] pībati -te etc. V. + — [2.] pānti RV<sup>1</sup>, pāthās √<sup>1</sup>. — [3.] pipatu K., pipīte pipate pipīya apipīta R., pipāná RV., pīpāna AV.

*Perf.* papāu etc. V. + (papātha RV., papiyāt RV.), pape etc. V.

*Aor.* 1. apāt etc. V. + (pāhī pātām pātā pānt V.): peyās (3s.) RV.; āpāyi RV. — [3. apīpyat. —] † pāsta AV.

*Put.* 1. pāsyati -te etc. B. + [— 2. pātā.]

*Verb.* pītā. V. +; pātum C., pātave V.B., -tavāi B., -tos KR.; pītṛā V.B.S., -tvī RV.; -pāya AV.S., -pīya E. +; -pāi? RV.; pībadhyāi RV. [pāyam.]

*Sec. Conj.:* Pass. pīyāte etc. AV. + — Int. pepīyate etc. U.C. [pāpā-] — Desid. pipāsati etc. V. +; pīpīṣati etc. RV. (√ pī?) — Aus. pāyāyati etc. V. +, -te C. (pāyyate S.; pipāyayiṣet K.)

<i>Deriv.:</i> -pā V. +	pānta RV.	pītū? V.B.	-piba AV.C.
pāna V. +	-pāyaka E.	pītī V.B.S.	papī RV.
pāniya E. +	-pāyin B. +	-pitha V. +	pipāsā B. +
pātavya B. +	-pāyya RV.C.	-pēya V. +	pipāsu E. +
pātr V. +	pāyāna V. +		pipīṣu RV.
pātra V. +.	-pāvan V.B.		pāyayitavyā MS.

Compare √ 3 pā.

### √ 2 pā, 'protect'.

*Pres.* [2.] pāti etc. V. + (pānā RV<sup>1</sup>.)

[*Perf.* papāu.]

*Aor.* 4. pāsati etc. RV. — 6. apāsīt C.

[*Fut.* pāsyati, pātā.]

*Verb.* [pāta;] pātum E.

[*Sec. Conj.:* pāyate; pāpā-; pipāsa-; pālayati.]

<i>Deriv.:</i> -pā V. +	pātṛ V.C.	pāla V. +	pītṛ? V. +
-pāna AV. +	pātra? RV <sup>1</sup> .	-pāvan V.B.	-pīti RV.
pātavya C.	pāyū V.	pāti? V. +	-pitha V.
	-pāyya RV.		-pīthya RV.

### √ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (CH.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

### √ pāy, 'cacare'.

*Pres.* [1.] pāyate? U.

*Deriv.* pāyū B. +

A single very doubtful occurrence (see BR.).

### √ pi, pī, 'swell, fatten'.

*Pres.* [1.] pāyate RV. — [2?] pīyāna RV. — [3?] pīpīhi V.B.; pipyatam etc. pīpāyat etc. pīpaya āpīpet etc. (-payat -pema -pyan) pīpāyanta pīpyāna RV. — [5.] pinvānt -vatī AV., pinvire pinvānā RV., pinvāte apinvātām JB.

*Perf.* **pīpāya** } etc. (**pīpētha** **pipyathus** -yus **pīpivāns** **pipyūs**-) **pipye** ?  
(**pīpyāna**) *RV.*

*Verb.* **pīnā** *AV.* +

*Deriv.:* -**paya**? *RV.*      -**pit** *RV.*      **pīva** *AB.*      **pīvara** *E.* +  
          **pāyas** *V.* +      **pitú** *V.B.*      **pīvan** *V.* +      **pīvas** *V.B.*  
          -**pyas**? *AV.*      **pīyūṣa** *V.* +      **pīvāns** *M.*      **pīviṣṭha** *CB.*

The roots **pinv** and **pyā** (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

### √ **pinv**, 'fatten'.

*Pres.* [1.] **pīnvati** -te etc. *V.B.S.*

*Perf.* **pipinvāthus** *RV.*

[*Aor.* etc. **apinvīt**; **pinviṣyati**, **pinvitā**.]

*Verb.* **pinvitā** *CB.*

*Sec. Conj.:* *Caus.* **pinvayati** *CB.*

*Deriv.:* -**pinva** *RV.*      **pīnvana** *B.S.*

A secondary root-form, from stem [5.] **pinu** of √ **pī**, from which stem a few regular forms are also made in the older language.

### √ **pibd**, 'be firm' (?).

*Pres.* [1.] **pībdamāna** *V.B.*

*Deriv.* **pībdanā** *V.*

### √ **piç**, 'adorn'.

*Pres.* [6.] **piñçāti** -te etc. *V.B.*

*Perf.* **pipēça** **pipiçus** **pipiçē** -çre *V.*

*Aor.* 1. **piçānā** *RV.* [— 3. **apīpiçat**. — 5. **apeçīt**.]

[*Fut.* **peçīṣyati**, **peçitā**.]

*Verb.* **piṣṭā** *V.B.*, **piçitā** *AV.* +

*Sec. Conj.:* *Pass.* **piçyāte** *AV.* — *Int.* **pēpiçat** -çāna *V.B.* [— *Desid.* **pipi-çīṣa**- **pipeçīṣa**-. — *Caus.* **peçaya**-.]

*Deriv.:* **pīç** *V.*      **piçācā** *V.* +      **peça** *V.* +      **pēças** *V.* +  
          **piçā** *V.*      **piçāci** *RV.*      **peçī** *E.* +      **peçitī** *VS.*  
          **piçānga** *V.* +      **pīçuna**? *V.* +      **pēçana** *V.*

### √ **piṣ**, 'crush'.

*Pres.* [7.] **pināṣṭi** **piñṣanti** etc. *V.* + (**piñāk** *RV.*), **piñṣe** *M.* — [6.] **piñṣā** *AV.*?, **apiñṣat** *M.*; **piṣeyam** **piṣanti** **apiṣan** *E.* **āpiṣan** *AV.*

*Perf.* **pipēṣa** **pipiṣe** etc. *V.* +

*Aor.* 1? **apiṣṭām** (3d.) *CL.* — 3. **apīpiṣat** *E.* — 7. **apikṣaṇ** *CB.* [**apikṣātām**.]

*Fut.* 1. **pekṣyati** *U.* [— 2. **peṣṭā**.]

*Verb.* **piṣṭā** *V.* +; **pēṣṭum** *B.* +, -**ṭavāi** *B.*; **piṣṭvā** *B.*; -**piṣya** *S.* +; -**pēṣam** *B.* +

*Sec. Conj.: Pass. piśyāte etc. B. + [— Int. pepiṣ-. — Desid. pipikṣa-.] —*  
*Caus. peśayati etc. S. +*

<i>Deriv.:</i> peşa E. +	peşya C.	péšana B. +	péştra? Av.
pesaka C.	péši RV.	pestr C.	pípisvant? RV.

Doubtless we are to read **apiṅṣtām** for **apiṣtām** (Bhāg. Pur.).

✓ **pis**, 'stretch' (?..)

• Pres. [4.] pisyati ch.

*Perf. pipisus* CB.

*Deriv. pėsuka* cr.

**v** 1 pī, *see* **v** pi.

√ 2 pī, *see* √ pīy.

V pīd, 'press'.

*Perf. pipīde* RV.

*Sec. Conj.:* Caus. **pīdayati** etc. AV.+, -te E. (pīdyate etc. B.+; -pīdam G.)

<i>Deriv.:</i>	<b>-pīḍa</b> E. +	<b>-pīḍaka</b> C.	<b>pīḍanīya</b> E.	<b>-pīlana</b> C.
	<b>pīḍā</b> S. +	<b>-pīḍin</b> C.	<b>pīḍayitavya</b> E.	<b>pīpīla</b> ? AV. +
		<b>pīdana</b> U. +		

V pīy, 'abuse'.

*Pres.* [1.] **pīyati** etc. v.b.

*Deriv.:* pīyāru v.      pīyaka av.      pīyatnú rv.      pīyú v.B.

**y** put, 'scale' etc.

*Pres.* [6.] putati c.

[*Perf. etc.* pupota; apotīt; potīsyati, potitā.]

*Verb.* putita? c.

**Sec. Conj.:** *Pass.* **putyate** c. [— *Cons.* **putayati, potayati.**]

*Deriv.:* puṭa B.4      puṭana c.      -poṭa c.      -poṭana c.  
-putaka c.      -poṭaka c.

A late and bastard root, probably denominative of **puta**.

**v. puth**, 'crush'.

[*Pres. etc. puthyati; pupotha; apothīt; pothisyati, pothitā.*]

**Sec. Conj.:** *Cous. pothayati etc.* E. +, -te E. +

*Deriv.*: potha F.      pothaka F.

√ **puṣ**, 'thrive'.

*Pres.* [4.] *pūṣyati etc.* v. +, -*te etc.* B. + — [9.] *puṣṇāti etc.* E. + — [1.] *pōsati* c<sup>1</sup>.

*Perf.* pupōṣa *c.* v. + (pupuṣyās *RV.*)

*Aor.* 1. puṣyāsam -smā *B.*, -yāt *C.* [apoṣi.] — 2. [apuṣat] (puṣeyam -ema *V.B.S.*, puṣa *S.*) [— 3. apūpuṣat. — 5. apoṣit.]

[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

*Verb.* puṣtā *V.* +; puṣyāse *RV.*

*Sec. Conj.:* *Pass.* puṣyate *etc. C.* — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pu-  
puṣiṣa-, pupukṣa-. —] *Caus.* poṣayati *etc. V.* +

<i>Deriv.:</i> -puṣ <i>RV.C.</i>	pūṣa <i>C.</i>	pōṣa <i>V.</i> +	-poṣas <i>RV.</i>
puṣya <i>V.</i> +	pūṣān <i>V.</i> +	poṣaka <i>B.</i> +	poṣuka <i>B.</i>
pūṣka- <i>V.</i> +	pūṣaṇā <i>RV.B.</i>	poṣin <i>RV.C.</i>	poṣṭr <i>B.</i> +
pūṣpa <i>V.</i> +	pūṣarya <i>RV.</i>	pōṣya <i>V.</i> +	poṣiṭr <i>C.</i>
puṣtī <i>V.</i>		poṣaṇa <i>B.</i> +	poṣayitnū <i>RV.</i>
pūṣtī <i>AV.</i> +		poṣaṇīya <i>C.</i>	poṣayişṇū <i>AV.</i>

### √ pū, 'cleanse'.

*Pres.* [9.] punāti punité *etc. V.* + (punāhī *SV.*, punaté *RV.*) — [1.] pāvate *etc. V.B.S.* (pāvamāna *V.* +), pava *RV<sup>1</sup>*, pavant *C<sup>1</sup>*. — puniṣē (1s.) *RV<sup>1</sup>*.

*Perf.* pupuvus *B.S.*, -ve *etc. B.* (apupot *RV.MS.*)

*Aor.* [3. apīpavat. —] 5. apāviṣus *RV.*, apaviṣta *etc. RV.MS.*

[*Fut.* pavīṣyati -te; pavitā.]

*Verb.* pūtā *V.* + [pavita, pūna;] pavitum *JH.*; [pavitvā,] pūtvā *AV.*, pūtvī *RV.*; -pūya *B.S.*; -pāvam *S.*

*Sec. Conj.:* *Pass.* pūyāte *etc. V.* + [— *Int.* popu-. — *Desid.* pupūṣa-, pi-  
paviṣa-.] — *Caus.* pavāyati *etc. B.S.*, -te *AA.*; pāvayati *etc. B.* +, -te *B.*  
(pāvyate *etc. C.*)

<i>Deriv.:</i> -pū <i>V.B.</i>	pāvyā <i>RV.</i>	potr <i>V.</i> +	-pāva <i>V.</i> +
-pu <i>AV.</i>	pāvana <i>V.</i> +	potrá <i>V.</i> +	pāvakā <i>V.</i> +
-pvā? <i>V.</i>	pūti <i>B.</i> +	pavitṛ <i>RV.</i>	pāvana <i>B.</i> +
pava <i>C.</i>	pūtrīma <i>AV.</i>	pavitṛ <i>AV.</i> +	-puna <i>B.</i> +
pavā <i>RV.</i>		pavitra <i>V.</i> +	pavayitṛ <i>B.</i>

### √ pūj, 'reverence'.

*Pres.* [1.] apūjan? *M<sup>1</sup>*.

*Perf.* pupūjire *M<sup>1</sup>*.

[*Aor.* apūpujat.]

*Sec. Conj.:* *Caus.* pūjayati *etc. S.* +, -te *etc. B.* (pūjyate *etc. B.* +)

<i>Deriv.:</i> pūjā <i>S.</i> +	pūjya <i>B.</i> +	pūjana <i>RV.B.</i> +	pūjayitr <i>B.</i>
pūjaka <i>B.</i> +		pūjaniya <i>B.</i> +	pūjayitavya <i>C.</i>

### √ pūy, 'stink'.

*Pres.* [1.] pūyati *etc. B.S.* [-te.]

[*Perf. etc.* pupūye; apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

*Verb.* [pūta,] pūyita (*caus.*?) *CH.*

[*Sec. Conj.:* popūy-, popū-, pupūyiṣa-, pūyaya-.]

*Deriv.:* pūya *B.* + pūti *AV.* +



√ pūr, see √ 1 pr.

√ 1 pr, pr̥, pūr, 'fill'.

*Pres.* [3.] pīparti pīprati etc. v.c. (āpiprata 3s. RV.; pipīṇhi c<sup>1</sup>.) — [9.] pr̥ṇāti etc. v.B.S. — [6.] pr̥ṇāti -te etc. v.B. — [5.] pr̥ṇyāt s<sup>1</sup>. — [4.] pūryamāṇa RV<sup>1</sup>.

*Perf.* pupūre -rire c. (pupūryās RV.); [papāra, paparus paprus] papṛvāṇs? MS.

*Aor.* 1. pūrdhī RV.; apūri c.; priyāsam AV. [pūryāt.] — 3. apūpuram ṢB. (pūpurantu RV.); piparat RV<sup>1</sup>. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* pariṣyati, parītā.]

*Verb.* pūrṇā v.+, pūrtā v.+, pr̥ta s<sup>1</sup>. [pūrīta]; pūritum R.; [pūrtvā,] -pūrya B.+; -puras K.; pr̥ṇādhyāi RV.; -pūram S.

*Sec. Conj.:* *Pass.* pūryāte etc. B.+, -ti etc. B. (or pres. 4.) — [*Int.* pāpṛ-, po-pūr-. — *Desid.* piparīṣa-, pupūrṣa-. —] *Caus.* [pārayati,] pūrayati etc. AV.+, -te etc. B.+ (pūryate etc. B.+)

<i>Deriv.:</i> pūr v.	pārīṇas RV.	pūraka B.+	pāpri RV.
-paraṇa c.	pārīman RV.	-pūrin B.	pāpuri RV.
pārus v.+	pāreman SV.	-pūrya B.E.	pūpuri SV.
pārvan v.+	pūrīṣa? v.+	pūrāṇa B.+	pūraya? RV.
purū v.+	pūrtī v.+	pūraṇīya c.	pūrayitṛ B.
	pūra B.+	-pr̥ṇa v.B.S.	pūrayitavya c.

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'.

*Pres.* [3.] pīparti pīprati etc. v.B.S.C. (pīpṛhi s<sup>1</sup>.c<sup>1</sup>.) — [1.] para vs<sup>1</sup>.? — [2.] pārṣi RV.

*Aor.* 3. āpiparat etc. v.B. (pīparat v.B., pīpārat RV<sup>1</sup>.) — 4. pārṣati etc. RV., pārṣat v.B., parṣa v. — 5. pārīṣat RV.

*Verb.* parṣāṇi RV.

*Sec. Conj.:* *Caus.* pārayati etc. v.+, -te etc. B.+ (pāryate c.)

<i>Deriv.:</i> -paraṇa v.	parṣāṇi RV.	pārāṇa v.+	pīpru? v.
partṛ RV.	pārṣiṣṭha RV.	pāraṇīya B.+	-pāraya RV.
parṣā? RV.	pārā v.+	perū v.	pārayitṛ B.
-parṣin? ṢB.	-pārīn AB.	pāpri v.	pārayiṣṇū v.+

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pr, 'be busy'.

*Pres.* [5.] pr̥ṇoti c<sup>1</sup>. pr̥ṇvāṇa c<sup>1</sup>.

*Verb.* pr̥ta B.+

*Sec. Conj.:* *Pass.* priyate B.+ — *Caus.* pārayati etc. c.

*Deriv.:* -pra? RV. -pāra B.+

Only with **ṭ** and (especially) **vyā**; 'hence in all probability a specialized use of 1 or 2 **p**: (1 **pr** 'be filled up or occupied', or 2 **pr** with **vi-ā**, 'made to pass to and fro, kept in motion').

### √ **pre**, 'mix'.

*Pres.* [7.] **prṇākti prṇcānti** etc. v.B., **prṇkté** etc. v.B. — [1.] **prṇca prṇcatī** AV. — [3.] **pipṛgdhi** v.B., **pipṛkta** RV.

*Perf.* **papṛcus** B. (**papṛcāsi** RV., **-cyāt** etc. v.), **papṛcānā** RV.

*Aor.* 1. **pārcas** RV., **prciya** etc. RV.S., **prcānā** RV. — 4. **aprāk** AV., **apṛkṣi-  
-kta** etc. v.B.S. [— 5. **aparcit, aparciṣṭa**.]

[*Fut.* **parciṣyati -te, parcitā**.]

*Verb.* **prktā** v. +, **-prṇa**? RV.; **-pṛce** RV., **-pṛcas** v.B.S.

*Sec. Conj.*: *Pass.* **prcyāte** etc. v. + [— *Int.* **paripṛc-**. — *Desid.* **piparciṣa-**. — *Caus.* **parcaya-**.]

*Deriv.*: **-pṛc** v.B.      **parka** AV. +      **pṛkṣ**? RV.      **prakṣā**? v.  
                                 **-pārcana** v.      **pṛkṣā**? RV.

### √ **prṇ**, see √ 1 **pr**.

### √ **pṛt**, 'fight'.

Inferable from the derivatives **pṛt** RV., **pṛtanā** v. +

### √ **pṛṣ**, **pṛṣ** (?)

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ **spṛṣ**:

<b>pṛṣana</b> RV.	<b>pṛṣni</b> v. +	<b>pṛṣṭā</b> v.B.	<b>pārṣu</b> v. +
<b>pṛṣanī</b> RV.	<b>pṛṣant</b> v. +	<b>pṛṣṭī</b> v.B.	<b>pārṣāna</b> v.
	<b>pṛṣatā</b> B. +	<b>pṛṣṭhā</b> v. +	

### √ **pyā**, 'fill up'.

*Pres.* [4.] **pyāyate** etc. v. +

*Perf.* **pipye**? RV. [**papye**.]

*Aor.* [1. **apyāyi**. —] 4. **apyāsam** AA. — 5. **pyāyiṣimahi** S. — 6. **pyāsi-  
ṣimahi** AV.B.S.

[*Fut.* **pyāsyate, pyāiṣyate; pyātā, pyāyitā**.]

*Verb.* **pyāta** TS. [**pyāna**.]

*Sec. Conj.*: *Caus.* **pyāyāyati** etc. AV. +, **-te** etc. C. (**pyāyayīṣṭhās** v.; **pyāy-  
yāte** etc. B. +)

*Deriv.*: **-pyāya** C.      **-pyāyya** B.      **-pyāyana** B. +      **-pyāyayitr** B.  
                                 **-pyāyin** C.

Is a secondary root-form from √ **pī**.

## √ prach, 'ask'.

*Pres.* [6.] *prcháti -te etc. v. +*

*Perf.* *papracha paprachus B. +*

*Aor.* [3. *apaprachat. —*] 4. *áprākṣīt etc. v. + (áprāt RV.), apraṣṭa C. (prkṣase? RV.)*

*Fut.* 1. *prakṣyati etc. B. + (aprakṣyat B.V.)* [— 2. *praṣṭā.*]

*Verb.* *prṣṭā v. +; prāṣṭum v. +; prṣṭvā B. +; -prchya B. +; -pṛcham -che RV.*

*Sec. Conj.:* *Pass. prchýate etc. v. + — [Int. parīprch-. —] Desid. pipṛchiṣa- (in d.). — [Caus. prachaya-]*

*Deriv.:* -*pṛch RV. prchaka B. + praṣṭṛ U. + pipṛchiṣu C.*  
*prāch- E. + pṛchya RV.C. praṇná v. + papṛkṣénya RV.]*  
*pṛchā C. praṣṭavya B. -praṇnya B.*

The RV. form *papṛkṣé* is also referred hither by BR.

## √ prath, 'spread'.

*Pres.* [1.] *práthate etc. v. +, -ti etc. v. +*

*Perf.* *paprathé etc. v. +, -thatus C.*

*Aor.* 1. *prathāná RV. — 3. (perf.?) papráthat etc. -thanta RV. — 5. aprath-īṣṭa etc. RV.*

[*Fut. prathiṣyate, prathitā.*]

*Verb.* *prathita B. +*

*Sec. Conj.:* *Caus. pratháyati etc. v. +, -te etc. v. (práthayi TB.S.)*

*Deriv.:*

- <i>pṛth? RV.</i>	<i>pṛthī V.B.</i>	<i>práthana B. +</i>	<i>práthiṣṭha V.B.</i>
<i>pṛthá B. +</i>	<i>pṛthú v. +</i>	<i>práthas V.B.</i>	<i>práthiyas B.S.</i>
<i>pṛthak v. +</i>	<i>pṛthiví v. +</i>	<i>prathu B. +</i>	<i>prathasnu? TB.</i>
<i>pṛthavāna RV.</i>	<i>prathā C.</i>	<i>prathimán RV.C.</i>	<i>prathayitṛ C.</i>

## √ prā, 'fill'.

*Pres.* [2.] *prāsi RV.*

*Perf.* *paprāu etc. v. (paprātha RV.; paprā RV.), papre etc. v.*

*Aor.* 1. *aprāt etc. V.B.; aprāyi AV. — 4. aprās (3s.) RV.B.*

*Verb.* *prātá RV.*

*Deriv.:* -*prā RV. -pra AV.B.S. -prāṇa (api-) RV. -prāvan RV.*

A secondary root-form, from √ 1 *pr.*

## √ prī, 'please'.

*Pres.* [9.] *prīṇāti -ṇité etc. v. + — [4. (or pass.)] prīyate etc. v. +, -ti etc. B. + (priyanti R<sup>1</sup>.)*

*Perf.* *pipriyé -yāná RV.; apipres etc. B.S. (pipráyat etc. -āyasva piprihí RV.)*

*Aor.* 1. *prīyāt C. — 4. aprāīṣīt etc. B. (préṣāt RV.) [apreṣṭa.]*

[*Int.* **preṣya** **i-te**, **pretā**.]*Verb.* **prītā** v. +; **prītvā** **ṇ**.*Sec. Conj.*: [*It* **peprī-**. — *Desid.* **pīpriṣati** **RV.** — *Caus.* **prīṇāyati** *etc.* **s.** +*Deriv.*: **-prī** **B.S.**      **prīti** **s.** +      **premān** **v.** +      **pipriṣā** **R.** +          **priyā** **v.** +      **preti** **RV.S.**      **préyas** **v.** +      **pipriṣu** **R.** +          **prāyas** **v.B.**      **preṇi** **v.**      **préṣṭha** **v.** +      **prīṇana** **s.** +The so-called causative is, of course, a denominative, apparently of a pple **prīṇa**, not occurring independently.√ **pru**, 'flow'.*Pres.* [1.] **prāvate** *etc.* **RV.B.S.***Perf.* **pupruve** *etc.* **R.***Aor.* 4. **proṣṭhās** **s.***Verb.* **prutā** **RV.***Deriv.*: **pravā** **RV.**      **pravaṇā**? **v.** +      **-prut** **v.B.**A side-form to the much more common √ **plu**.√ **pruth**, 'snort'.*Pres.* [1.] **próthati** *etc.* **v.B.**, **-amāna** **RV.**[*Perf. etc.* **puprotha**, **-othe**; **aprothīt**, **-thiṣṭa**; **prothiṣyati -te**, **prothitā**.]*Verb.* **-prúthya** **RV.**, **prothya** **s.***Sec. Conj.*: *Int.* **pópruthat** **RV.** — *Caus.* **prothayitvā** **s.***Deriv.*: **protha** **R.** +      **prothátha** **RV.**√ **pruṣ**, 'sprinkle'.*Pres.* [5.] **pruṣṇuvānti -ṇāvāt -ṇute** **RV.** — [9.] **pruṣṇánt** **R.** — [6.] **pruṣa** **RV.**, **-ṣánt**? **AV.** — [4.] **ápruṣyat** **ṇ**.[*Perf. etc.* **puproṣa**; **aproṣīt**.]*Fut.* 1. **proṣiṣyánt** **TS.** [— 2. **proṣitā**.]*Verb.* **pruṣitā** **RV.***Deriv.*: **-pruṣ** **v.** +      **-prūṣ** **TS.**      **pruṣvā** **AV.B.**      **pṛṣvā**? **TS.**Compare √ **pluṣ**.√ **plī** (?).The isolated form **vi pliyante** occurs at **SVB. iii. 9. 1.**√ **plu**, 'float'.*Pres.* [1.] **plāvate** *etc.* **v.** +, **-ti** *etc.* **R.** + — [2?] **pluvīta**? **s.**, **apluvan** **R.***Perf.* **pupluve** **R.** +, **-vus** **R.** +*Aor.* 3. [**apuplavat**.] **ápiplavam** **ṇ**. — 4. **aploṣṭa** *etc.* **R.***Fut.* 1. **ploṣyati -te** *etc.* **R.***Verb.* **plutā** **AV.** +; **-plutya**? **s.** +, **-plūya** **ṇ.B.**

*Sec. Conj.: Int. poplūyate etc. B. + [— Desid. puplūṣa-] — Caus. plā-vayati etc. B. +, -te etc. B. + (plāvyate C.); plavayati C.*

*Deriv.: plāvā v. + plavana s. + plāva B. + plāvya E. +  
plavaka E. plavitṛ E. -plāvaka C. plāvana B. +  
-plavin C. pluti s. + plāvin B. + plāvayitr E.*

Compare √ prū.

√ pluṣ, 'burn'.

*Pres. [1.] ploṣati C. [pluṣyati, pluṣṇāti.]*

*[Perf. etc. puploṣa; aploṣit; ploṣiṣyati, ploṣitā.]*

*Verb. pluṣṭa E. +*

*Sec. Conj.: Pass. pluṣyate C.*

*Deriv.: plūṣi v.B. ploṣa C. ploṣin C. ploṣaṇa C.*

Compare √ prūṣ.

√ psā, 'devour'.

*Pres. [2.] psāti etc. AV.B.*

*[Perf. etc. papsāu; psāyāt, pseṣyāt, apsāsīt; psāsyati, psātā.]*

*Verb. psātā B.; -psāya B.*

*Sec. Conj.: Pass. apsiyata B. [— Int. pāpsā-. — Desid. pipsāsa-. — Caus. psāpaya-.]*

*Deriv. psāniya C.*

Doubtless a secondary root-form, from √ bhas.

√ phakk, 'swell' (?).

*Pres. [1.] phakkant C<sup>1</sup>.*

*[Perf. etc. \*paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.]*

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

*Pres. [1.] phaṇati C.*

*[Perf. etc. paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati, phaṇitā.]*

*Sec. Conj.: Int. pānīphaṇat RV., pamphaṇat S. — [Desid. piphaṇiṣa-. —]*

*Caus. phāṇayati etc. RV.LCS. [phaṇayati.]*

*Deriv.: phaṇā B. + phāṇṭa B. + phēna? v. +*

√ phar, 'scatter' (?).

*Sec. Conj.: Int. parpharat RV<sup>1</sup>.*

*Deriv.: -pharvī v.B. phārvara RV. phāriva RV. parpharīka RV.*

All the derivatives of doubtful meaning and connection.

## √ 1 phal, 'burst'.

*Pres.* [1.] **pha**ti etc. E. +

*Perf.* **paphālā** E. [**phelus**.]

[*Aor. etc.* **apīphalat**, **aphālīt**; **phaliṣyati**, **phalitā**.]

*Verb.* **phalita** E. +

*Sec. Conj.*: [*Int.* **pamphul**-. — *Desid.* **piphaliṣa**-. —] *Caus.* **phālayati** etc. E.

*Deriv.*: **phālaka** E. + **phalin** C. **phāla** V. + **phulla** E. +

See √ 2 phal. The ppl. **phullant** M. is doubtless a denominative formation from **phulla**.

## √ 2 phal, 'fruit'.

*Pres.* [1.] **phalati** etc. E. +, -te E.

*Perf.* **phelire** C.

*Fut.* **phaliṣyati** etc. E. +

*Verb.* **phalita** E. +

*Deriv.*: **phāla** V. + **phalitavya** E.

Doubtless in reality a denominative of **phāla**, which from √ 1 phal.

## √ bañh, 'make firm'.

[*Pres. etc.* **bañhate**; **babañhe**; **abañhiṣṭa**; **bañhiṣyate**, **bañhitā**.]

*Verb.* **bāḍha** V. +

*Sec. Conj.*: *Caus.* **bañhayate** etc. E.

*Deriv.*: **bahala** C. **bahú** V. + **bāñhiṣṭha** V. + **bāhú**? V. +  
**bāñhiyas** MS.

## √ bandh, 'bind'.

*Pres.* [9.] **badhnāti** etc. V. + (**badhāna** AV. +, **bandhāna** E., **badhnīhi** C.),  
-nīte etc. V.B.S. — [1.] **abandhat** C., -dhata (3s.) E., **abadhnanta** E.

*Perf.* **babāndha** AV. +, **bedhús** AV., **babandhus** E. +; **bedhé** -dhire etc.  
AV. [**babandhe**.]

[*Aor.* **badhyāt**, **ababandhat**, **abhāntsīt**.]

*Fut.* 1. **bhantsyati** etc. B.S., **bandhiṣyati** -te E. + [— 2. **banddhā**.]

*Verb.* **baddhá** V. +; **banddhum** E. +, **baddhum**? E., **bandhitum** E.; **bad-**  
**dhvā** AV. +, -dhvāya E.; -**bādhyā** E. +; -**bādhe** AV.; -**bandham** C.

*Sec. Conj.*: *Pass.* **badhyāte** etc. V. +, -ti C. — [*Int.* **bābandh**-, **bābadhya**-.  
— *Desid.* **bibhantsa**-. —] *Caus.* **bandhayati** etc. E. +

*Deriv.*:

<b>bandhá</b> V. +	<b>bāndhana</b> V. +	- <b>baddhavya</b> C.	<b>badhirā</b> V. +
<b>bandhaka</b> E. +	<b>bandhanīya</b> E. +	- <b>banddhṛ</b> C.	<b>bandhayitr</b> C.
<b>bandhin</b> E. +	<b>bāndhu</b> V. +	<b>banddhra</b> AV.	
<b>bandhya</b> E. +	- <b>bāndhuka</b> E.		

## √ bal, 'whirl' (?)

*Sec. Conj.*: *Int.* balbaliti *CH.*

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a √ bal 'be strong') *bāla* v. +. *bāliyas* av. +, *bāl-iṣṭha* B. +, *baliman* 'u., *bālā* ? s. +

## √ bādh, 'oppress'.

*Pres.* [1.] *bādhate* etc. v. +, -ti etc. B. +

*Perf.* *babādhé* v. +, -dha ? M.

*Aor.* [3. *ababādhāt*. —] 5. *bādhīṣṭa* v. (*bādhithās* TA.); *bādhīṣṭām* TA.

*Fut.* 1. *bādhīṣyati* C., -te B. [— 2. *bādhitā*.]

*Verb.* *bādhitā* v. +; *bādhitum* B.; -*bādhya* RV.; *bādhe* RV.

*Sec. Conj.*: *Pass.* *bādhyaate* etc. B. + — *Int.* *bābadhe* *bābadhāna*,

*badbādhe* -*dhānā* RV.B. — *Desid.* *bībhatsate* etc. v. +; *bībādhīṣate*

*CH.* — *Caus.* *bādhayati* etc. AV. +

*Deriv.*: *bādh* RV.      -*bādhin* B.C.      *bādhaniya* C.      *bībhatsa* S. +

*bādhā*, -*ā* v. +      *bādhya* B. +      -*bādhas* RV.      *bībhatsā* B.

*bādhaka* B. +      *bādhana* B. +      *bādhitavya* E. +      *bībhatsū* v. +

*bādhitr* B. +

Compare √ vadh, badh. The reference of *bībhatsa*- to this root is not beyond question.

## √ budh, 'know, wake'.

*Pres.* [2.] *būdhyate* etc. v. +, -ti etc. B. + — [1.] *bódhati* etc. v. +, -te etc. B. +

*Perf.* *bubūdhe* etc. v. +, *bubodha* B. (*búbodhati* etc. *bubodhas* RV.)

*Aor.* 1. *bodhi* (*impv.*) RV.; *abudhran* -ram RV., *budhānā* RV.; *ābodhi* v. + — 2. *budhānta* RV., *budhéma* AV. ? — 3. *abūbudhat* v. —

4. *ābhutsi* etc. v.B., *abuddha* C. [*bhutsiṣṭa*.] — 5. *bódhiṣat* RV.,

*abodhiṣata* C.

*Fut.* 1. *bhotsyati* B., -te B. [— 2. *boddhā*.]

*Verb.* *buddhā* v. +; *boddhum* B. +; *buddhvā* C.; -*budhya* B. +; -*būdhe* B., *budhí* RV.

*Sec. Conj.*: *Pass.* *budhyaate* C. — *Int.* *bobudhiti* etc. B.C. — *Desid.* *bubhutsati* -te etc. C. [*bubodhiṣa*-.] — *Caus.* *bodháyati* etc. v. +, -te B. (*bodh-*

*yate* B., *bubodhayiṣa*- in d.)

*Deriv.*:

-*budh* v.B.      *bodhin* B. +      *buddhi* S. +      *bodhayitavya* C.

*budha* B. +      ' *bodhya* E. +      *boddhavya* U. +      *bodhayitr* RV.C.

-*budhya* RV.      *bódhana* v. +      *bodhitavya* C.      *bodhayiṣṇu* B.

*būdhan*- TB.      *bodhaniya* E. +      *boddhr* E. +      *bubodhayiṣu* B. +

*bodhā* v. +      *bodhi* B. +      *bubhutsā* C.      *bībodhayiṣu* B.

*bodhaka* E. +      *bodhít*- RV.      *bubhutsū* E. +





## √ bhaj, 'divide, share'.

*Pres.* [1.] bhājati -te etc. v. + — 2. bhakṣi RV.

*Perf.* babhāja bhejus etc. v. + (babhaktha CH. [bhejitha]) bhejē -jirē etc. v. +

*Aor.* 3. abibhajus CH. — 4. abhākṣīt etc. v. + (abhāk V.B., bhakṣat RV.), abhakṣi -kta etc. v. +; bhakṣiṣṭa etc. V.P.S., -ṣṭa SV.)

*Fut.* 1. bhakṣyati -te etc. B. (abhakṣyan M.); bhajīṣyati -te etc. B. + [— 2. bhaktā.]

*Verb.* bhaktā v. +; bhaktum B. +, bhajitum E.; bhaktvā AV. +, -tvāya RV.; -bhajya B. +; -bhājam (inf.) B.

*Sec. Conj.*: *Pass.* bhajyāte etc. AV. + — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (see √ bhikṣ). — *Caus.* bhājayati etc. v. +, -te C. (bhājyāte etc. AV.B.)

<i>Deriv.</i> : bhāj v. +	bhajanīya B. +	bhāgā v. +	bhājaka C.
bhāga v. +	bhajenya C.	bhāgin B. +	bhājin U. +
bhajin C.	bhaktī v. +	-bhāgya S.	bhājya C.
-bhajya C.	bhajitavya B.	bhāgiyas C.	bhājana B. +
bhajana C.	bhakṣ RV.	-bhāja S.	bhājayū RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

## √ bhañj, 'break'.

*Pres.* [7.] bhanākti etc. v. + (abhanas AV.)

*Perf.* babhañja etc. v. +, -jire C.

*Aor.* 1. abhāji C. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhāñkṣīt etc. B. +

*Fut.* 1. bhañkṣyati E. — 2. bhañktā M.

*Verb.* bhagna S. +; bhañktvā E. +, bhaktvā E.; -bhajya E. +; -bhañjam C.

*Sec. Conj.*: *Pass.* bhajyāte etc. AV. +, -ti etc. B. + [— *Int.* bambhañj-, bambhajya-. — *Desid.* bibhañkṣa-. — *Caus.* bhañjaya-.]

<i>Deriv.</i> : bhañgā v. +	bhañgi C.	bhañjana AV. +	bhañkṣ C.
bhañgin RV. C.	bhañjaka C.	-bhañjanu RV.	bhañgurā v. +

## √ bhaṭ, 'hire'.

This so-called root (bhāṭayati etc. C.) is only a denominative of bhaṭa B. +, doubtless a prakritized form of bhrta.

## √ bhaṇ, 'speak'.

*Pres.* [1.] bhaṇati etc. SB. C.

*Perf.* babhāṇa C. [babhaṇitha.]

*Aor.* 1. abhāṇi C. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇit.]

[*Fut.* bhaṇiṣyati, bhaṇitā.]

*Verb.* bhaṇita C.; bhaṇitvā C.

*Sec. Conj.: Pass.* bhāṇyate c. — *Desid.* bibhāṇiṣa- (*in d.*) [— *Caus.* bhāṇ-  
ayati.]

*Deriv.:* -bhāṇa c.      bhāṇana c.      bhāṇiti c.      bhāṇaka c.  
                                 bhāṇaniya c.      bhāṇa c.      bibhāṇiṣu c.

A later form of √ bhan.

√ bhan, 'speak'.

*Pres.* [1.] bhānati etc. -nanta RV.

Probably related with √ bhā. Compare √ bhaṇ, the later form:

√ bhand, 'be bright'.

*Pres.* [1.] bhāndate etc. RV.

[*Sec. Conj.: Caus.* bhandayati.]

*Deriv.:* bhandāna v.B.      bhāndiṣṭha v.S.      bhadrá v. +

√ bharts, 'revile'.

*Pres.* [1.] bhartsati etc. AV. ? KB, E.

*Sec. Conj.:* *Caus.* bhartsayati etc. E. +, -te c<sup>1</sup>. (bhartsyate etc. E. +)

*Deriv.* bhartsana E. +

The form bhartsyāmi AV. is certainly a false reading.

√ bhav, 'devour'.

*Pres.* [1.] bhārvati etc. RV.

*Deriv.:* -bharva ? RV.      bhārvarā ? RV.

√ bhal, 'perceive'.

[*Pres. etc.* bhalate etc.]

*Sec. Conj.:* *Caus.* bhālayati -te etc. U.C.

√ bhaṣ, 'bark'.

*Pres.* [1.] bhaṣati etc. E. +, -te etc. E.

[*Perf. etc.* babhāṣa; abhāṣit; bhaṣiṣyati, bhaṣitā.]

*Verb.* bhaṣitum E.

*Deriv.:* bhaṣā vs.      bhaṣaka c.      bhaṣaṇa c.      -bhāṣ ? AB.

√ bhas, 'devour'.

*Pres.* [3.] bābhasti bāpsati etc. v.B. (babhasat RV., babdhām c<sup>1</sup>.) —

[1 ?] bhāsat bhasāthas RV.

*Verb.* bhasita c.

*Deriv.:* bhas c.      bhāstrā ? B. +      -psu RV.      babhasa U.  
                         -bhasa ? E.      bhāśman v. +

Compare the derived root psā. The nouns bhasād v.B.S., bhāśsas v. hardly belong here.

## √ bhā, 'shine'.

Pres. [2.] bhāti etc. v. +

Perf. babhāu etc. E. +

[Aor. bhāyāt, abhāsīt.]

Fut. 1. bhāsyāti B. + [— 2. bhātā.]

Verb. bhāta v. +

[Sec. Conj.: Pass. bhāyate. — Int. bābhā-. — Desid. bibhāsa-. — Caus. bhāpaya-, abībhapat.]

Deriv.: bhā v. +	bhāna E. +	bhānū v. +	-bhāvan -varī v. +
bha s. +	bhāti c.	bhāma v.	bhās v. +

Compare roots bhan and bhās.

## √ bhām, 'be angry'.

[Pres. etc. bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb. bhāmitā RV.TS.

[Sec. Conj.: Int. bābhāmya-. — Caus. bhāmaya-.]

Deriv. bhāma v.B.

In reality, the solitary form bhāmitā is doubtless quasi-pple from bhāma (√ bhā).

## √ bhāṣ, 'speak'.

Pres. [1.] bhāṣate etc. B. +, -ti etc. E. +

Perf. babhāṣe etc. B. +

Aor. [1. abhāṣi. — 3. ababhāṣat, abībhāṣat. —] 5. abhāṣiṣi c.

Fut. 1. bhāṣiṣyate c. [— 2. bhāṣitā.]

Verb. bhāṣita E. +; bhāṣitum U. +, bhāṣṭum E.; bhāṣitvā E.; -bhāṣya E. +

Sec. Conj.: Pass. bhāṣyate etc. E. + — [Int. bābhāṣ-. — Desid. bibhāṣiṣa-. —]

Caus. bhāṣayati etc. E. +, -te etc. E.E.

Deriv.: -bhāṣ AB.	bhāṣaka C.	bhāṣaṇa E. +	bhāṣitavya E.
-bhāṣa E. +	bhāṣin E.	-bhāṣaṇīya C.	bhāṣitr B. +
bhāṣā S. +	bhāṣya S. +		

Related with roots bhā, bhās, bhan.

## √ bhās, 'shine'.

Pres. [1.] bhāsati etc. AV. +, -te etc. E. +

Perf. babhāse etc. E. +

[Aor. etc. ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb. bhāsita c.

Sec. Conj.: [Int. bābhās-. — Desid. bibhāsiṣa-. —] Caus. bhāsayati etc. U. +, -te E. (bhāsyate C.)

Deriv.: bhās E. +	bhāsaka C.	-bhāsana E. +	bhāsura E.
bhāsā B. +	bhāsin E. +	bhāsas RV.	bhāsvarā B. +
	bhāśya C.		

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

√ **bhikṣ**, 'beg'.

*Pres.* [1.] **bhīkṣate** etc. v. +, -ti etc. F.

Perf. bibhikse B.U.

[Aor. abhikṣiṣa.]

*Fut.* 1. bhikṣiye E. [— 2. bhikṣitā.]

Verb. bhiksita E. +; bhiksitum E.; bhiksitvā c.

*Sec. Conj.: Caus. bhiksayati c.*

*Deriv.:* **bhikṣā** v. +      **bhikṣaṇa** s. +      **bhikṣitavya** çr.      **bhikṣu** c.  
**bhiksin** E.      **bhiksuka** s. +

A desiderative formation from  $\gamma$  bhaj.

✓ **bhid**, 'split'.

*Pres.* [7.] **bhinátti bhindānti** *etc.* v.+, **bhintte** c., **bhindāná** *RV.*

*Perf.* bibheda bibhidús v.+, bibhide c.

*Aor.* 1. ābhedaṃ -et etc. RV. (bhét bhédati bhidánt RV., bhidyús? MS.); abhedi B.R. — 2. [abhidat] bhideyam AV. [— 3. abibidhat.] — 4. [abhātsit,] bhitthās TS. [bhitsīsta.]

*Ent.* 1. bhetsyati etc. S. +, -āte etc. B. + (abhetsyat G.) [— 2. bhettā.]

Verb. bhinná v. +; bhettum B. +, bhéttavāi B.S.; bhittvā v. +; -bhíd-  
va v. +

*Sec. Conj.*: Pass. **bhidyāte** etc. R. +, **-ti** etc. R. [— *Int.* **bebhid-**.] — *Desid.* **bībhitsati** etc. RV.R. — *Caus.* **bhedayati** etc. R. +, **-te** R. (*bibhedayaṣa-* in d.), **bhidāpaya-** (in d.).

<i>Deriv.</i> : bhīd v. +	bhedaka s. +	bhindū v.b.	bhetṭī v. +
-bhida R. +	bhedin R. +	bhidura C.	bibhitsā R. +
bhidā C.	bhedya R. +	bhitta? C.	bibhitsu R. +
bhīdya v. +	bhedana s. +	bhittī R. +	bibhedayaṣu R. +
bhedā v. +	bhedanīya R.	bhattavya R. +	bhidāpana C.

✓ bhiṣaj, 'heal'.

*Pres.* | 2. | *bhisakti* RV. — [7?] *abhiṣṇak* RV.

*Deriv.*: **bhisáj** v.+      **bhesajá** v.+

The use of **bhiṣaj** as a verbal root in RV. is very abnormal. The denominative **bhiṣajyāti** *etc.* v. n., from the noun **bhiṣāj**, is quite common.

√ **bhī**, **bhīṣ**, 'fear'.

*Pres.* [3.] *bibhēti bíbhyati etc.* v. + ([*bibhitas etc.*] *bibhiyāt* c.) —  
[1.] *bibhyati -yanti etc.* E. + — *bháyate etc.* v.

*Perf.* bibhāya bibhyus *etc.* v. + (bībhāya AB.AA.), bibhye B. — bibhayām cakāra B.

Aor. 1. bhes B.S., bhema RV., bhiyāná RV. [abhāyi.] — 3. bībhayat  
 ābībhayanta RV. — 4. ābhāisīt etc. V. + (bhāis B. +)

*Fut. 1. abhesyat* CR. [— 2. *bhetā.*]

Verb. bhītā v. +; bhetum E.; -bhīya C.; bhiyāse RV.

Sec. Conj.: [Pass. bhiyate. — Int. bebhī-. — Desid. bibhīṣa-. —] Caus. bhāyayati etc. C. (-bhāyya B.); bhiṣayate etc. B.; -ti etc. E. + (bībhīṣas TS., -ṣathās RV.; bhiṣayant C.)

Deriv.: bhī v. +	bhiyāsāna AV.	bheya E.	bhiṣā E. +
bhayā v. +	bhīti C.	bhīrū v. +	bhiṣaka E. +
bhayya B.	bhetavya E. +	-bhīla E.	bhiṣaṇa v. +
bhiyās v.	bhīmā v. +	bhīs V.B.U.	bhiṣmā B. +

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

### √ 1 bhuj, 'bend'.

Pres. [6.] bhujāti etc. v. +

Perf. [bubhoja] ābubhojīs RV.

[Aor. etc. abhāukṣit; bhokṣyati, bhoktā.]

Verb. bhugna S. +; -bhujya S. +

Sec. Conj.: Pass. bhujyate C.

Deriv.: -bhuj AV.	bhogā v. +	bhujī RV.	bhujoyū V.B.
bhuja E. +		bhujmán? RV.	

### √ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjāte etc. v. + (-jaté RV.), bhunākti bhuñjanti etc. v. + (bhuñjiyāt etc. S. +, bhuñjītam E.) — [1?] bhuñjati etc. v. +, -te etc. E.

Perf. bubhujé etc. v. + (-jmāhe -jriré RV.), bubhujus E. +

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. sbūbhujat, -jata. — 4. abhāukṣit, abhukta. —] 6? bhukṣi-ṣīya B.S.

Fut. 1. bhokṣyate etc. S. +, -ti etc. E. + — 2. bhoktā E.

Verb. bhukta E. +; bhoktum E. +; bhuktvā S. +, bhuñktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: Pass. bhujyate etc. B. +, -ti M. ? — Int. bobhujīti C. -jyate C. — Desid. bubhukṣate etc. E. +, -ti E. — Caus. bhojayati etc. AV. +, -te C.; bhuñjāpayati C.

Deriv.:

bhúj v. +	bhóga v. +	bhujī RV.	bhujiṣyā AV. +
-bhoj- RV.	bhugin B. +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v. +	bhógya AV. +	-bhogaya RV.	bubhukṣā E. +
bhojaka E. +	bhójana v. +	bhukti S. +	bubhukṣu C.
bhojin S. +	bhojaniya U. +	bhoktavya S. +	bhojayitavya E. +
bhojyā v. +	bhójas v.	bhokṭṛ U. +	bhojayitr C.

The word bhuñkṣita E. is perhaps an irregular formation from this root.

√ **bhur**, 'quiver'.

*Pres.* [6.] **bhu** <sup>āntu</sup> -**rānta** -**rāmāṇa** RV.

*Sec. Conj.*: *Int.* **jārl** <sup>hurīti</sup> -**rat** -**rāṇa** RV.

*Deriv.*: **bhura** <sup>ja</sup> V.      **bhurvāṇi** RV.      **bhūrṇi** V.      **bhurj** <sup>ṣ</sup> V. +

Doubtless a specialized root-form from √ **bhrj**; all the forms and derivatives such as might come from √ **bhrj**: *cf.* √ **trj**.

√ **bhuraj**.

The single form **bhurajanta** RV<sup>1</sup>. is regarded as coming from √ **bhrj** 'roast'.

√ **bhū**, 'be'.

*Pres.* [1.] **bhāvati** etc. V. +, -**te** etc. B. +

*Perf.* **babhūva** etc. V. + (**babhūtha** -**ūvitha** V.B.; **babhūyās** -**yāt** **ba** -**bhūtu** RV.)

*Aor.* 1. **ābhūt** -**ūvan** etc. V. + (**bhūyāsam** -**sma** etc. V. +, -**yāma** V.B.U.; **bodhī** V.B., **bhūtu** etc. V.); **abhāvi** C. — 2. **ābhuvat** etc. V. (**bhūvat** etc. V.B., **bhuvāni** RV.) — 3. **abūbhuvās** AV. [**abībhavat**.] — 5. **bhaviṣāt** <sup>ṣ</sup> AB. [**abhaviṣṭa**, **bhaviṣṭa**.]

*Fut.* 1. **bhaviṣyāti** etc. V. +, -**te** etc. B. + (**abhaviṣyat** etc. U. +, **bhaviṣya** -**dhvam** E.) — 2. **bhavitā** B.U.E.

*Verb.* **bhūtā** V. +; **bhāvitum** B. +, -**tos** B.; **bhūtvā** V. +, -**tvī** RV.; -**bhūya** V. +; **bhuvé** -**bhūve** V., -**bhvē** RV.; **bhūṣāṇi** RV.; -**bhūyam** B., -**bhāvam** CB.

*Sec. Conj.*: *Pass.* **bhūyate** etc. B. +, -**ti** U. — *Int.* **bóbhavīti** etc. V. + —

*Desid.* **búbhūṣati** etc. V. +, -**te** etc. B. + — *Caus.* **bhāvayati** etc. AV. +, -**te** C. (**bhāvitum** B.; **bhāvya** etc. E. +, **bibhāvayīṣati** B.)

*Deriv.*:

<b>bhū</b> V. +	<b>bhūvana</b> V. +	<b>bhūyas</b> V. +	<b>bhāvya</b> V. +
- <b>bhu</b> V. +	- <b>bhavas</b> B.	<b>bhāvīyas</b> RV.	<b>bhāvana</b> E. +
- <b>bhva</b> V.	<b>bhūvas</b> B. +	<b>bhūyīṣṭha</b> V. +	<b>bhāvanīya</b> E. +
<b>bhūva</b> B. +	<b>bhūti</b> V. +	- <b>bhaviṣṭha</b> RV.	<b>bhāvuka</b> B. +
<b>bhava</b> V. +	<b>bhūti</b> RV.	<b>bhūri</b> V. +	<b>bubhūṣā</b> B. +
<b>bhavā</b> AV. +	<b>bhāvitva</b> RV.	- <b>bhūvarī</b> V.B.	<b>bubhūṣaka</b> E.
<b>bhavaka</b> C.	<b>bhavitavyā</b> B. +	<b>bhūṣṇu</b> B. +	<b>bubhūṣitavya</b> JB.
- <b>bhavin</b> C.	<b>bhavitṛ</b> E. +	<b>bhaviṣṇú</b> B. +	<b>bubhūṣu</b> S. +
<b>bhāvya</b> V. +	<b>bhāvitra</b> V.	- <b>bhūya</b> AV. +	<b>bhāvayitavya</b> B. +
- <b>bhvan</b> V.	<b>bhūman</b> V.S.	<b>bhāva</b> U.S. +	<b>bhāvayitr</b> B. +
<b>bhavana</b> E. +	<b>bhūmán</b> V. +	<b>bhāvaka</b> E. +	<b>bhāvayú</b> RV.
<b>bhavanīya</b> C.	<b>bhūmī</b> V. +	<b>bhāvin</b> E. +	

√ **bhūṣ**, 'attend upon, adorn'.

*Pres.* [1.] **bhūṣati** etc. V.B<sup>1</sup>.

[*Perf.* etc. **bubhūṣa**; **abubhūṣat**, **abhūṣit**; **bhūṣiṣyati**, **bhūṣitā**.]

*Sec. Conj.*: Caus. **bhūṣayati** etc. E. +, -te etc. E. +

*Deriv.*: **bhūṣā** E. + **bhūṣaṇa** E. + **-bhūṣēnya** RV. **bhūṣayitavya** E. +  
**bhūṣya** C. **bhūṣitavya** AB.

A secondary root-form, from *y bhū*. The Vedic forms are divided by BR. between two roots: 1 **bhūṣ**, 'be, move' etc., 2 **bhūṣ**, 'attend upon' etc.

### *y bhṛ*, 'bear'.

*Pres.* [3.] **bībharti** **bībhrati** etc. V.B., **bibhārti** etc. RV<sup>1</sup>. +, **bibhṛṣva** **bibhṛāṇa** C. — [1.] **bībhramāṇa** RV<sup>1</sup>. — **bhārtati** -te etc. V. + — [2.] **bharti** RV<sup>2</sup>.

*Perf.* **babhāra** etc. B. + (**babhrima** C.), **babhre** -rāṇā RV.; **jabhāra** etc. V.B., -**bhre** etc. V. (**jabhārtha** -**bhārat** **ajabhartana** RV.) — **bibharām** **babhūva** C.

*Aor.* 1. **bhartām** **bhṛtām** B., **abhṛta** C.; **bhriyāsam** -yāt B.; **abhāri** V.B. — 3. **bībharas** E. — 4. **abhārṣit** etc. V.B. (**abhār** V.B.; **abhāriṣam** AV.; **bharṣat** RV.)

*Fut.* 1. **bhariṣyāti** etc. V. + (**ābhariṣyat** RV.) — 2. **bhartā** CB.

*Verb.* **bhṛtā** V. +; **bhārtum** V. +, -tave V., -tavāi V.; -**bhṛtya** V. +; **bhāra-dhyāi** RV.

*Sec. Conj.*: *Pass.* **bhriyate** etc. V. +, -ti E. — *Int.* **jarbhṛtās** RV., **bhāri-bhṛati** etc. RV., **barībharti** C. — *Desid.* **bubhūrṣati** etc. B. + [**bibharīṣa-**] — Caus. **bhārayati** E.

<i>Deriv.</i> : - <b>bhra</b> ? V. +	<b>bhartṛ</b> V. +	<b>bhāra</b> V. +	- <b>bhṛtra</b> RV.
<b>bhāra</b> V. +	<b>bhrātṛ</b> ? V. +	<b>bhārin</b> B. +	- <b>bhṛtvan</b> V.
- <b>bhala</b> ? AV.S.	<b>bharītra</b> RV.	<b>bhāryā</b> AV. +	<b>bhṛthā</b> V. +
<b>bhāraṇa</b> V. +	- <b>bhārṇas</b> RV.	- <b>bhṛt</b> V. +	- <b>babhra</b> B.
<b>bharanīya</b> E. +	<b>bhārman</b> RV.C.	<b>bhṛtī</b> V. +	<b>babhṛī</b> V.
<b>bharas</b> V.B.	<b>bhārīman</b> RV.	<b>bhṛti</b> CB <sup>1</sup> .	<b>jarbhāri</b> RV.
- <b>bhāri</b> RV.C.	<b>bhārman</b> RV.	<b>bhṛtya</b> <i>gdec.</i> B. +	<b>bāmbhāri</b> ? B.
<b>bharu</b> C.	<b>bhariṣā</b> ? RV.	<b>bhṛtya</b> <i>n.</i> AV.	<b>bubhūrṣā</b> S.
<b>bharatā</b> V. +	<b>bhrūṇā</b> V. +	<b>bhṛtyā</b> V.	<b>bubhūrṣu</b> C.
<b>bhartavyā</b> V. +		<b>bhṛtenya</b> ? AV.	

### *y bhṛj*, 'roast'.

*Pres.* [6.] **bhṛjjāti** etc. V. + [-te.] — [4.] **bhṛjyēyus**? B.

[*Perf.* etc. **babharjja** -je, **babhrajja** -jé; **ababharjjat** **ababhrajjat**, **abhrākṣit** **abhārṣit**, **abhraṣta** **abharṣta**; **bhrakṣyati** -te, **bharkṣyati** -te, **bhraṣtā** **bharṣtā**.]

*Verb.* **bhṛṣta** S. +; **bhṛṣtvā** C.

*Sec. Conj.*: *Pass.* **bhṛjjyate** C., -ti E. — [*Int.* **barībhṛjya-**. — *Desid.* **bi-bhrakṣa** -**bibharkṣa**, **bibhrajjīṣa** -**bibharjjiṣa-**. —] Caus. [**bhrajja-yati**; **bharjjayati** etc. C.

*Derib.*: **bharjjana** S. + **bhṛjjana** B. **bhārāṣtra** B. **bhrāṣtra** C.

## √ bhyas, 'fear'.

*Pres.* [1.] ābhyasetān RV., bhyāsāt SV.

[*Perf.* etc. babhāse; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-]

*Deriv.* -bhyasa AV.

- A derivative root-form, from √ bhī (through bhiyas).

## √ bhrāṇç, bhraç, 'fall'.

*Pres.* [1.] bhrāṇçate etc. B. +, -ti AV<sup>1</sup>.? — [4.] bhraçyate etc. S. +, -ti etc. E. +

[*Perf.* babhraṇça-açus, babhraṇçe.]

*Aor.* 2. bhraçat V.B. [— 3. ababhraṇçat. — 5. abhraṇçiṣṭa.]

[*Fut.* bhraṇçisyati -te, bhraṇçitā.]

*Verb.* bhraṣṭā AV. +, -bhrṣta V.

*Sec. Conj.:* [Int. bābhraçya-, banībhraçya-, banībhraṇç-. — *Desid.* bi-bhraṇçiya-. —] *Caus.* bhraṇçayati etc. E. + (bhraṇçyate etc. S. +); bhrāçāyan RV.

*Deriv.:* bhrāṇça B. + bhrāṇçana AV. + -bhrāṇçuka B. bhrāçya RV. bhrāṇçin B. + bhrāṇçathu C.

## √ bhram, 'wander'.

*Pres.* [1.] bhramati etc. ÇH<sup>1</sup>.? E. +, -te etc. E. + — [4.] bhrāmyati etc. E. +

*Perf.* babhrāma babhramus etc. E. +, bhrematus -mus C.

*Aor.* 1. bhramyāt S.; abhrami B. — 3. abibhramat B. [— 5. abhramīt.]

*Fut.* 1. bhramiṣyati C. [— 2. bhramitā.]

*Verb.* bhrānta E. +; bhramitum C., bhrāntum C.; bhramitvā B., bhrāntvā C.; -bhramya C., -bhrāmya C.; -bhrāmam C.

*Sec. Conj.:* Int. bambhramīti etc. C., -myate etc. C. [— *Desid.* bibhramiya-. —] *Caus.* bhrāmayati etc. E. +, -te C. (bhrāmyate U. +); bhramayati etc. S. + (bhramyate C.)

*Deriv.:* bhr̥má V.      bhramá V. +      bhrami C.      bhrāmaka C.  
                          bhr̥mí RV.      -bhramin C.      bhrānti C.      bhrāmin C.  
                          bhr̥mi RV.      bhramaṇa E. +      bhrāma C.      bhrāmaṇa C.  
                          bhr̥nga? AV. +      bhramaṇiya C.

## √ bhrāj, 'shine'.

*Pres.* [1.] bhrājate etc. V. +, -ti etc. V. +

*Perf.* babhrāja -ājatus E. + [babhrāje, bhreje.]

*Aor.* 1. abhrāt RV.; bhrājyāsam AV.; abhrāji RV. -- [3. ababhrajat, abibhrajat. — 5. abhrājiṣṭa.]

*Fut.* 1. bhrājiṣyate B. [— 2. bhrājitā.]

*Sec. Conj.:* [Int. bābhrāj-. — *Desid.* bibhrajīṣa-. —] *Caus.* bhrājayati etc. E. +



<i>Deriv.</i> :	bhrāj v. +	bhrājaka c.	bhrajās? AV.B.	-bhrāṣṭi RV.
	-bhrāj? v.	bhrājin c.	bhārgas v. †	bhrṣṭī? V.B.S.
	bhārga B. +	bhrājana c.	bhrājī MS.	bhrājīṣṭha B.C.
	bhrājā v. +	bhrājas V.B.S.	bhrājis- B. †	bhrājīṣṇu E. +
			bhīgu? v. +	

√ bhrī, 'consume'.

*Pres.* [9.] bhrīṇānti RV<sup>1</sup>.

[*Perf. etc.* bibhrāya; abhrāṣit; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

*Pres.* [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe *etc. etc.*]

*Deriv.* bhréṣa B. +

Doubtless related with √ bhrāṇ.

√ mañh, mah, 'be great, be liberal, bestow'.

*Pres.* [1.] māñhate *etc.* V.B. — mahe RV.M., -heta -hema RV.

*Perf.* māmahé -hāná V.B. (māmahanta *etc.* māmahas RV.) [mamāha, mamañhe.]

[*Aor. etc.* amañhista, amahīt; mañhiṣyate mahiṣyati, mañhitā mahitā.]

*Verb.* mahitā B. +; mahitvā E.; mahé V.B.; mahāye RV.

*Sec. Conj.* : *Caus.* mañháyam *etc.* RV.; maháyati *etc.* V. +, -te *etc.* V.B.

*Deriv.* :

maghá v. +	makhá? v. +	mahana c.	mahmán AV.
mañhánā RV.	majmán? v.	mahanīya E.	máhis- RV.
mañhanīya c.	máh v. +	mahánt v. +	mahiṣá v. +
máñhiyas RV.	maha n. E. +	mahás v. +	mahiṣṭha c.
máñhiṣṭha V.B.S.	mahá v. +	máhas v. +	mahiya B. +
makṣú? RV.	mahá v. +	máhi v. +	mahayya U.
mañkṣu? c.	mahya? E.	mahín RV.	mahāyya RV.
mañhayú RV.	mahán v.	mahimán v. +	mahāyāyya RV.

(Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.)

√ majj, 'sink'.

*Pres.* [1.] májjati *etc.* V. +, -te *etc.* B. + (majjana c.)

*Perf.* mamajja E. +

*Aor.* 1. majjyāt CB.; amajji c. [— 3. amamajjat. — 4. amāñkṣīt.] — 5. majjīs M.

*Fut.* 1. mañkṣyati *etc.* B. +, -te B.; majjiṣyati E. [— 2. mañktā.]

Verb. **magna** U.S. +; **majjitum** E. + [mañktum; mañktvā, maktvā;] -májjya AV. +

Sec. Conj.: [Int. nāmañkti, māmajjyate. —] Desid. mimañkṣa- (in d.). —

Caus. majjayati etc. B. +, -te etc. E. +

Deriv.: **majján**? V. + **majjūka** C. **madgū**? B. + **mimañkṣu** C.

**majjana** S. + **mañktavya** C. -majra? RV. **majjayitṛ** B.

√ mañc, 'purify' (?).

[Pres. etc. mañcate; mamañce; amañciṣṭa; mañciṣyate, mañcitā.]

Verb. -mañcya C.

Deriv.: **mañca**? E. + -mañcana C.

Doubtless artificial.

√ maṇ, 'sound'.

Assumed for the quasi-pple **maṇita**, occurring once or twice in late Sanskrit.

√ maṇṭ, ?

Sec. Conj.: Caus. maṇṭāyet TN<sup>1</sup>.

Probably a false reading.

√ maṇḍ, 'deck'.

[Pres. etc. maṇḍati -te etc. etc.]

Sec. Conj.: Caus. maṇḍayati etc. E. +, -te E.

Deriv.: **maṇḍa** U. + **maṇḍana** E. + **maṇḍitṛ** C.

√ math, manth, 'shake'.

Pres. [9.] **mathnāti** etc. V. +, -nīte etc. B. (mathnadhvam M.) — [1.] **mānth-**ati etc. V. +, -te V.B.; **māthati** etc. AV.B. +, -te etc. E. +

Perf. **mamātha** AV. +, **mamathus** C., **methus methire** B.; **mamantha** -nthus E. +

Aor. [3. **amīmathat**, **amamanthat**. —] 5. **mathīt** etc. V., **amathiṣata** AB.; **āmanthiṣṭām** RV.

Fut. 1. **mathiṣyati** -te etc. E. +; **manthiṣyati** B.S. — 2. **mathitā** E.

Verb. **mathitā** V. +; **mathitum** E. +, -tos B., **mānthitavāi** MS.; **math-**itvā B. + [manthitvā]; -māthya E. +, -manthya E. ?; -mātham C.

Sec. Conj.: Pass. **mathyāte** etc. V. +, -ti etc. E. + — [Int. **māmath-**, **mam-**math-, **māmanth-**. — Desid. **mimathiṣa-**, **mimanthiṣa-**. —] Caus. **māthayati** etc. E.; **manthayati** etc. S. +; **mathayati** C.

Deriv.: **math** V. + **mathī** RV. -**māthin** E. + -**manthanī** B.S.  
 -**matha** E. + -**māthi** V. **manthā** V. + **mānthitavyā** MS.S.  
 -**mathyā** B. -**mathitṛ** S. **mānthā** V. **mānthitṛ** AV.B.  
**māthya** B. + **mathnā** RV. **manthaka** C. **manthu**? C.  
**mathan** C. **mathrā** RV. **mānthya** B.S. **manthāna** E. +  
**mathana** U. + **māthā** B. + -**mānthana** V. + **manmatha** E. +

√ **mad, mand**, 'be exhilarated, exhilarate'.

*Pres.* [1.] **mādati** etc. V.B.S.C<sup>1</sup>, -**te** etc. AV.B.; **mādati -te** etc. V.B. — [3.] **mamatsi** etc. (**mamātu** etc., **mamādat** etc., **mamādas**) V. — [4.] **mādyati** etc. B. +, -**te** E. — 2. **mātsi -sya** V.

*Perf.* **mamāda** V.B. (**māmādat**? S.); **mamanda** etc. RV. (**māmādat amamandus** RV.)

*Aor.* 1. **mandús -dāná** RV. — 3. **āmīmadat** etc. -**danta** V.B.U. — 4. **amatus** RV., **amatta** etc. V.B.S. (**mātsati** etc. **mātsat** RV.) — 5. **amādiṣus** etc. V. + (**mādithās** M.); **āmādit** etc. **mādiṣṭa** etc. (**mādiṣimahi**) V.B.

[*Fut.* **madiṣyati, madiṣyate; maditā, manditā.]**

*Verb.* **matā** AV. +, **maditā** (*caus.*?) V. +; **maditos** B.; **mandādhyai** RV.

*Sec. Conj.*: *Pass.* **madyāmāna** RV. — [*Int.* **māmad-** — *Desid.* **mimadiṣa-** —] *Caus.* **madāyati** etc. AV. +, -**te** C.; **mādayati -te** etc. V. +; **mandāyati** etc. RV. (**mādayādhyāi mandayādhyāi** RV.)

<i>Deriv</i>	- <b>mād</b> V.B.	- <b>madvara</b> E. +	- <b>mādyā</b> V.	- <b>manda</b> S.
	<b>māda</b> V. +	<b>mādiṣṭha</b> V.B.	<b>mādana</b> V. +	<b>mandin</b> RV.
	<b>madin</b> V.B.	<b>madiṣṇu</b> B. +	- <b>māduka</b> B.	<b>mandāna</b> V.B.
	<b>mādyā</b> V. +	<b>matsarā</b> V. +	<b>medin</b> ? V. +	<b>mandi</b> RV.
	<b>madana</b> V. +	<b>mātsya</b> ? V. +	<b>madāmada</b>	<b>mandāra</b> V. +
	- <b>maditavya</b> U.	<b>maderu</b> ? RV	<b>madayitr</b> C.	<b>mandu</b> RV.
	<b>madirā</b> RV.	- <b>māda</b> V. +	<b>mādayitr</b> C.	<b>mandrā</b> V. +
	<b>mandrā</b> ? B. +	<b>mādaka</b> C.	<b>mādayitnū</b> RV.	<b>mādiṣṭha</b> RV.
	<b>mādvān</b> RV.	- <b>mādin</b> E. +	<b>mādayiṣṇū</b> V.	<b>mandasānā</b> V.
				<b>mandayū</b> RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 **mad** 'delay'.

√ **man**, 'think'.

*Pres.* [4.] **mānyate** etc. V. +, -**ti** etc. U. + (**manyāsai**? CB.) — [8.] **manutē** etc. V. + (**manvatē** 3p. RV.) — [3.] **mamandhi -nyāt āmaman** RV.

*Perf.* **mene** etc. B. + (**mamnāthe -āte** RV.)

*Aor.* 1. **amata** RV., **āmanmahi** V.B. (**mānāmahe** etc. **mananta manānā** RV.) — 3. **amīmanat**. — 4. **amaṅsta** etc. V. + (**māṅsate** etc. V.B.; **maṅsiṣṭā** etc. -**sīrata** V.; **masīya** RV.; **māṅsta** AV.TA., -**stām** TA., **mandhvam** KB.) — 5. **amanīṣṭa**.]

*Fut.* 1. **maṅsyate** etc. B. + (-**syeran** M.), -**ti** E.; **maniṣye** V.B. — 2. **mantā, manitā**.]

*Verb.* **matā** V. + [**manita**]; **mantum** B. +, **māntave** RV., -**tavāi** V.B., -**tos** B.; **matvā** U. + [**manitvā**]; -**matya** B. +, -**manya** E. +

*Sec. Conj.*: *Pass.* **manyate** C. — [*Int.* **manman-**.] — *Desid.* **mīmāṅsate** etc. AV. +, -**ti** etc. B.U. (**amīmāṅsiṣṭhās** CB.; **mīmāṅsyāte** AV. +) [**mi-maṅsa, mimaniṣa-**.] — *Caus.* **mānayati** etc. AV. +, -**te** etc. B. + (**mān-yate** B. +; **mimānayaṣa-** in d.)

<i>Deriv.</i> : -mana? TS.	matī v. +	-māti v.B.	-manya v. +
manā RV.	māntu v.	māna v. +	-manyaka c.
mānaś v. +	mantavyā B. +	-mānaka c.	mīmāṃśā B. +
manīṣā v. +	manotṛ RV.	mānin U. +	mīmāṃśaka c.
mānu v. +	mantṛ B. +	mānya E. +	mīmāṃśya U.S. +
manú v.	māntra v. +	mānana E. +	-mīmāṃsayiṣu E.
mānus v.B.	mānman v.B.S.	mānanīya E. +	mānayitṛ E. +
manāna RV.	manyú v. +	-mānuka B.	mānayitavya E. +
mananā RV.		mūni? v. +	

Compare √ **mnā**. BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 **mad**, **mand** BR.; √ 2 **man** Gr.).

√ **mah**, see √ **mañh**.

√ 1 **mā**, 'measure'.

*Pres.* [3.] mīmīte *mimate etc.* v. +, mīmīmas E., mīmīyāt *etc.* mīmātu mīmīhi *etc.* v. (mimet KB.) — [2.] māti *etc.* v. +, māsva RV., mīmahe c. — 4. māyate.]

*Perf.* māmé *mamiré etc.* v. +, māmāu *etc.* RV.C.

*Aor.* 1. [meyāt;] amāyi v. + — 4. āmāsi AV. (māsātāi AV.) [māsiṣṭa. — 6. amāsīt.]

[*Fut.* māsyati -te; mātā.]

*Verb.* mitā v. +; mātum B. +, mitum c.; mitvā v. +, mītvā s.; -māya v. +; -mé -māi RV.

*Sec. Conj.*: *Pass.* mīyate *etc.* E. + — [*Int.* māmā-, memīya-. — | *Desid.* mītsati c. — *Caus.* māpayati -te *etc.* U.S. + [amīmapat.]

<i>Deriv.</i> : mā v. +	-mātavya c.	māyā v. +	-mitsū c.
māna v. +	mātr v. +	māyú v.	māpaka c.
mānā? RV.	mātr? v. +	mās, -mas v. +	-māpya c.
miti U. +	mātrā v. +	mēya AV. +	-māpana E.

√ 2 **mā**, 'exchange'.

*Pres.* mayet M., mayante RV.

[*Perf.* *etc.* mame; amāsta; māsyate, mātā.]

*Verb.* -mītya AV.? [-māya.]

*Sec. Conj.*: *Pass.* mīyate c. [*Int.* *etc.* as √ 1 **mā**.]

*Deriv.*: -maya s. + -mātavya c.

Doubtless a specialization of √ 1 **mā** in connection with certain prepositions.

√ 3 **mā**, 'bellow'.

*Pres.* [3.] mīmāti v. (mimeti sv., mimanti RV.; mīmīyāt K.)

*Perf.* mīmāya v.B.

*Aor.* 3? āmīmet v. (mīmayāt RV.)

Verb. **mātavāi** v.

Sec. Conj.: *Int.* **mémyat** RV.

Deriv.: **māyú** v. + **mayú**? B. **mayūra**? v. +

Apparently an onomatopoeic root.

√ **mārg**, 'chase'.

Pres. [1.] **mārgati -te** etc. B. +

[Perf. etc. **mamārga**; **amārgīt**.]

Fut. 1. **mārgiṣyati** B. [— 2. **mārgitā**.]

Verb. **mārgita** B. +; **mārgitum** B.; **mārgitvā** B.

Sec. Conj.: *Caus.* **mārgayati** etc. B. +

Deriv.: **mārga** B. + **mārgin** B. **mārgaṇa** B. + **mārgitavya** B. +

Really a denominative formation from **mārga** 'track'.

√ **mi**, 'fix'.

Pres. [5.] **minóti** etc. v. +, minute s.

Perf. **mimāya mimyús** RV. [**mimye**.]

[Aor. **meyāt**; **amāyi**; **amāsīt**, **amāsta**; **māsīṣṭa**.]

Fut. 1. **meṣyant**? AB. [**māsyati -te**. — 2. **mātā**.]

Verb. **mitā** v.B.S.V.; **-mitya** AV.? AB. [**-māya**.]

Sec. Conj.: *Pass.* **mīyate** etc. v. [— **memi**—; **mitsati -te**; **māpayati**.]

Deriv.: **maya**? B. + **mīt** v. **-méka**? v.B. **métr** RV.

**-mayana** B. **mití** v.

Doubtless a form of √ 1 **mā**, with which it agrees also in meaning in later Sanskrit.

√ **mi**, 'damage', see √ **mī**.

√ **mikṣ** (**miṣ**), 'mix'.

Pres. [3.] **mimikṣvā** RV. — [1.] **mīmikṣati** etc. v.B.S.

Perf. **mimikṣāthus** etc. **-gé -ṣire** RV.

Sec. Conj.: *Caus.* **mekṣayati** B.S.

Deriv.: **miṣṛā** v. + **-miṣṛa** v.B. **-míkṣā** v.B.S. **mékṣaṇa** B.S.

**mimikṣū** RV.

Seems a desiderative formation to a simpler √ **miṣ**; referred by the grammarians (and Gr.) to √ **mih**.

√ **migh**, see √ **mih**.

√ **mith**, 'alternate, altercate'.

Pres. [1.] **methati** etc. v.B.S., **methete** RV. — [6?] **mithatí** RV.

Perf. **mimetha** RV.

Verb. **mithita** RV.; **mithitvā** c.

Deriv.: **mithatí** RV. **míthu** v.B. **míthus** B. **-méthaka** CB.

\* **mithás** v. + **mithuná** v. + **mithyá** B. + **-méthana** s.

√ mid, mind, see √ med.

√ mil, 'combine'.

Pres. [6.] milati etc. c.

Perf. mimilus c.

[Aor. amelīt, ameliṣṭa.]

Fut. 1. miliṣyati B. +

Verb. milita c.; militvā c.; -milya c.

Sec. Conj.: Caus. melayati etc. c.; melāpaya- (in d.).

Deriv.: milana c.

mela c.

melana c.

melāpaka c.

melaka c.

melāpana? c.

√ miṣ, 'wink'.

Pres. [6.] miṣāti etc. v. +, -te B.

Perf. mimeṣa c.

Aor. 3. amīmiṣat v. [— 5. ameṣīt.]

Fut. 1. [meṣiṣyati] (miṣyanti? B.) [— 2. meṣitā.]

Verb. miṣita c.; -miṣya c.; -miṣas B.; -meṣam B.

Deriv.: -miṣ v. +

-meṣa v. +

-meṣaṇā c.

-memiṣa B.

miṣa v. +

√ mih, 'mingere'.

Pres. [1.] méhati etc. v. +, -te etc. B. + — méghamāna RV<sup>2</sup>.

[Perf. mimeha.]

Aor. [3. amīmihat. —] 7. amikṣat CB.

Fut. 1. mekṣyāti etc. AV.B.S. [— 2. meḍhā.]

Verb. mīḍha v. +; mihé RV.

Sec. Conj.: Int. mémihat CB. — [Desid. mimikṣa-, see √ mikṣ. —] Caus.

mehayati etc. RV.C.

Deriv.: mīh B.

meha B. +

\* méhana v. +

méḍhra AV. +

-mīhya CB.

-mehin c.

-mehanīya S.

meṇḍhra? c.

meghá v. +

mehánā RV.

mehatnú RV.

mīḍhā? v. +

mīḍhvāns? v. +

Compare √ mikṣ.

√ mī, mi, 'damago'.

Pres. [9.] mināti etc. v.B., aminanta minānā RV. (minat -nan RV., minīt AV.); mīnāti CB. [mīnite.] — [5.] minoti etc. RV<sup>1</sup>.C<sup>1</sup>. — [3.] mimītas? RV., -īyāt? v.B. — [4.] mīyate etc. RV.B. +

Perf. mimāya etc. RV., mimye c. (mīmaya AV.) [manāu, mame.]

Aor. 1. [mīyāt;] āmāyi B. — 4. [amāṣṭa, māsīṣṭa;] meṣṭa etc. AV.B.S. [— 6. amāsīt.]

Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]

Verb. mīta v. +; mētos B.; mītivā; -mīya, -māya; -mīyam -mīye RV.

*Sec. Conj. : Pass. mīyāte etc. ÇB.MS. — Int. mémyāna RV. [ - Desid. mitsa- ]*  
*— Caus. māpayati etc. E. + [amīmapat.]*

<i>Deriv.</i> : -mī-? RV.	-mīya B.	-māyu B.	-mātavya B.
-mī RV.	-mayu AV.	māyuka AV. f.	-māpana B. +
-maya B. +		-mīti C.	-māpayitr C.

✓ mīl, 'wink'.

**Pres. [1.] mīlati etc. B.+, -te S.**

*Perf. mimīla* c.

Aor. 3. amimīlat c. [amīmīlat. — 5. amīlīt.]

[*Fut. mīliṣyati, mīlitā.*]

**Verb.** mīlita B.+; -mīlya V.+

*Sec. Conj.: Pass. mīlyate* c. — [*Int. memīl.* — *Desid. mimīliṣa.* —]

**Caus. mīlayati** B. +, -te E.

*Deriv.:* -mīla s. +      mīlaka c.      -mīlin AV.C.      mīlana E. +

✓ mīv, mū, 'push'.

*Pres.* [1.] *mīvati* etc. ΔV.B.

Verb. mīvitá B., -mūta V.S.; -mīvya B.

*Deriv.:* -mu? c<sup>1</sup>.      mūrā RV<sup>1</sup>.      -mavisnu? RV<sup>1</sup>.      -mōta? AV<sup>1</sup>.

✓ muc, mokş, 'release'.

*Pres.* [6.] muñcāti etc. v. +, -te etc. v. +; mucānti etc. mucasva etc. (aor. 2?)  
 RY.TA.

*Perf. mumóca mumucé etc. v. + (mumoktu etc. v.h., mumócat etc. mú-  
mocati mumucas amumuktam RV.)*

Aor. 1. āmok AV. (mogdhī TA.); mucīṣṭa RV.; āmoci v. + — 2. āmucat etc. 4. — 3. amūmucat C. — 4. amāuk etc. D. (moksīs C.), āmuksi etc. V.; muksīya V.B.

**Fut. 1. moksyati -te etc.** B. + [— 2. moktā.]

**Verb. muktá** AV. +; **moktum** B. +; **muktvā** B. +; **-múcyā** V. +; **mókam** B.

**Sec. Conj.:** *Pass. mucyáte etc.* AV. +, *múcyaśe etc.* V., *-ti etc.* V.R. + ... [*Int. momuc-*, —] *Desid. múmuksati -te etc.* V. +; *móksate etc.* B. + —

*Caus. mocayati -te etc.* B. + (mocyate c.; mumocayisa- c.)

<i>Deriv.</i> : -muc v. +	mocya E. +	mucyu GB.	mumucu E. +
-mucī AV.	mócana v. +	-mukṣā MS.	mumukṣā E. +
-muca E. +	mocaniya B. +	mokṣa B. +	mumukṣū v. +
moka-, -kī v. +	-muci E.	mokṣaka E. +	mocayitr C.
-mokya AV.	-mucu E. +	mokṣin E. +	mocayitavya C.
moca E. +	mukti AV. +	mokṣya C.	mumocayisu E.
mocaka C. *	moktavva E. +	mokṣana E. +	mokṣayitavya C.
-mocin C.	moktr B. +	mokṣaniya E.	mokṣayitr E.
			mumokṣayisu E.

The desiderative formation **moks** has nearly the same right to be treated as a separate root that **√ bhaks** has.

## √ muṭ, 'break'.

*Pres.* [1.] moṭate c<sup>1</sup>.

*Sec. Conj.:* *Caus.* moṭayati c<sup>1</sup>.

*Deriv.:* moṭaka ॥ -moṭin c. moṭana c.

## √ mud, 'be merry'.

*Pres.* [1.] módate etc. v. +, -ti etc. ॥ +

*Perf.* mumóda v. +, mumude etc. ॥ +

*Aor.* 1. mudintahi ॥ RV. — [3. amūmudat. —] 5. modiṣiṣṭhās AV.

*Fut.* 1. modiṣye ॥ [— 2. moditā.]

*Verb.* mudita ॥ +; -modam c.

*Sec. Conj.:* [*Int.* momud-. — *Desid.* mumudiṣa-, mumodiṣa-. —] *Caus.* modayati -te etc. ॥ + (mumodayiṣati ॥ +)

*Deriv.:* múd v. +      móda v. +      modana ॥ +      mudrá v.  
-muda AV. +      modaka ॥ +      modaniya v. +      mudira? c.  
mudā ॥ +      modin AV. +      -mudvin? c.

## √ muṣ, 'steal'.

*Pres.* [9.] muṣṇāti etc. v. + (muṣāṇa c.) — [1.] mōṣatha RV<sup>1</sup>. — [6.] muṣ-  
ati etc. ॥

*Perf.* mumoṣa c.

*Aor.* 1. amoṣi c. — [3. amūmuṣat. —] 5. moṣis amoṣiṣus v.B.

[*Fut.* moṣiṣyati, moṣitā.]

*Verb.* muṣitā v. +, muṣta c.; muṣitvā c.; -mūṣya v. +; muṣé RV.

*Sec. Conj.:* *Pass.* muṣyate etc. c., -yant ॥ [— *Int.* momuṣ-. — *Desid.* mu-  
muṣiṣa-.] — *Caus.* [moṣaya-;] muṣayant? c.

*Deriv.:* -muṣ v. +      mūṣaka c.      muṣṭi? v. +      -moṣin ॥ +  
mūs RV.      -mūṣi B.      moṣa ॥ +      moṣya c.  
mūṣa ॥ +      muṣivān RV.      -moṣaka ॥      moṣāṇa s.c.

## √ muh, 'be crazed'.

*Pres.* [4.] múhyati etc. v. +, -te etc. v. +

*Perf.* mumoha etc. ॥ +, mumuhe ॥

*Aor.* 2. amuhat etc. ॥ — 3. amūmuhat etc. AV.B.

*Fut.* 1. mohiṣyāti ॥ [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]

*Verb.* mugdhā v. +, mūḍha AV.S.V. +; muhé RV.; -móham B.

*Sec. Conj.:* *Int.* momuhat s., momuhyate ॥ — [*Desid.* mumohiṣa-,  
mumuhiṣa-, mumukṣa-. —] *Caus.* moháyati etc. v. +, -te etc. ॥ +  
(mohyate c.)

*Deriv.:* -muh AV.B.      mudhā? ॥ +      -mohaka ॥      móhuka ॥  
múhu v.B.      mógha v.B.      mohin ॥ +      momughā ॥  
múhus v. +      móha AV. +      mohana ॥ +      mohayitr ॥

\* √ mū, see √ mīv.



## √ murch, mūr, 'thicken'.

Pres. [1.] murchati etc. AV. +

Perf. mumūrcha E. +

[Aor. etc. amūrchit; murchiṣyati, murchitā.]

Verb. murchita E. +, mūrtā B. + [mūrtvā.]

Sec. Conj.: Caus. murchayati B. +, -te E.

Deriv.: mūrā? V.B.      mūrkhā B. +      mūrchā E. +      mūrchana F. +  
mūrti B. +

## √ 1 mṛ, 'die'.

Pres. [1.] maranti etc. mārāte etc. RV. (mara O.).

Perf. mamāra mamrus etc. V. +, mamre etc. C.

Aor. 1. amṛta etc. V.B.S.; mūriya V. — 3. amīmarat etc. B.C. [— 4. mṛ-  
ṣiṣṭa.]

Fut. 1. mariṣyati etc. AV. +, -te E. [— 2. martā.]

Verb. mṛtā V. +; martum E. +, -tave AVP.; mṛtvā B. +; -māram E.

Sec. Conj.: Pass. mriyāte etc. V. +, -ti etc. E. + — Int. marimarti C. [mar-  
mṛ-, memriya-] — Desid. mumūrṣati etc. S. + — Caus. mārāyati  
etc. AV. +, -te E. (māryate etc. E. +; mimārayiṣa- in d.)

Deriv.:

mara V. +	marāyu V.B.	mārman? V. +	māruka B.S.
maraka C.	mārta, -tya V. +	māra V. +	-mamri AV.
marāṇa B. +	mṛti C.	māraka C.	mūrmura? B. +
maru? B. +	martavya E. +	mārin B. +	mumūrṣā E. +
-mura? AV.	mṛtyu V. +	mārāṇa B. +	mumūrṣu B. +
			mimārayiṣu C.

The following root is doubtless the same with this.

## √ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇīhi etc. V. — [6.] mṛṇāti etc. V.B.

Perf. mumurat? RV.

Aor. 1. mṛṇyus K. — 3. amīmrṇan AV. [— 5. amārit.]

Verb. mūrṇā AV.B.

Sec. Conj.: Pass. mūryāte CB.

Deriv.: mūr RV.      mura? E. +      -maritr RV.      malimlu? B.  
-mūri RV.      -mṛṇa V.B.

Hardly to be separated from the preceding.

## √ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.

Perf. mimṛkṣus RV.

Sec. Conj.: Caus. mrakṣaya- C., mṛkṣayati E.

Deriv.: mṛkṣā RV.      mṛkṣin RV.      -mrakṣa RV.      mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

## √ mr̥c, 'injure'.

Pres. [4.] mr̥cyati? JR.

Aor. 4. mr̥kṣiṣṭa RV.

Verb. mr̥ktā RV. \*

Sec. Conj.: Caus. marcāyati etc. V.B.S.

Deriv.: mr̥c RV. markā RV. mārka B.S. mr̥caya AB.

## √ mr̥ch, 'perish'.

Pres. mr̥chante V.

Very likely a false reading; if not, a secondary root-from √ 1 mr̥.

## √ mr̥j, 'wipe'.

Pres. [2.] mārṣṭi mr̥jānti [mārjanti] etc. V. +, mr̥ṣṭé mr̥jate etc. V. + (mārjita S.) — [7.] mr̥ñjata (3p.) RV., mr̥ñajāni GH., mr̥ñjyāt CH. — [1.] mārjati -te etc. E. + — [6.] mr̥jati -te etc. AV<sup>1</sup> S.C.

Perf. mamārja mamr̥jus etc. V. + (mamārjus E., mām̐r̥jus RV.), mamr̥je AV. (mām̐r̥jé -jita RV.)

Aor. [1. amārji. —] 3. amīm̐r̥janta B. [amamārjat.] — 4. amārṣṭit etc. B. — 5. amārjīt etc. B. — 7. amr̥kṣat etc. V.B.S., amr̥kṣata etc. RV.E.

Fut. 1. mr̥akṣyate B., mārṣyate B.S. [mārjisyati.] — 2. mr̥ṣṭā JB. [mārṣṭā, mārjita.]

Verb. mr̥ṣṭā V. +, mr̥jita C., mārjita (caus.?) S. +; mārṣṭum C., mārṣṭum C., mārjितum E. +; mr̥ṣṭvā AV., mārjivā B.; -mr̥jya AV. +, -mārjya C.; -mr̥jas B.

Sec. Conj.: Pass. mr̥jyāte etc. V. + — Int. marmr̥jmā -janta etc. RV., -jyāte etc. V.B.S. (marmr̥jāná RV.), marīm̐r̥jyate B. [— Desid. mimārjīṣa-, mimr̥kṣa-] — Caus. marjayati -te etc. V.; mārjayati -te etc. B. + (mārjyate C.).

Deriv.:

-mr̥ja C.	-mārjaka E. +	mārjāra E. +	mārṣṭavya C.
mr̥jā E. +	mārjana V. +	mārjālyā RV.	-mr̥gra RV.
mārjya RV.	-mārjaniya E.	mr̥ṣṭi B. +	-mr̥gvan AV.
-mār̥ga AV. +	-mār̥guka B.	mārṣṭi C.	marmr̥jēnya RV.

Compare √ mr̥kṣ.

## √ mr̥ḍ, 'be gracious'.

Pres. [6.] mr̥ḍāti etc. V.B.S., -ase B. [— 9. mr̥ḍnāti.]

Perf. [mamardā] (mamr̥ḍyus RV.)

[Aor. etc. amīm̐r̥ḍat amamarḍat, amarḍit; mardīṣyati, marditā.]

Sec. Conj.: [Int. marīm̐r̥ḍ-. — Desid. mimardīṣa-. —] Caus. mr̥ḍāyati etc. V.B.C., -te C.

Deriv.: mr̥ḍa B. + mr̥ḍikā V. + mardit̐ RV. -mr̥ḍaya B.  
mr̥ḍana C. \* mardit̐ AV. mr̥ḍayāku RV.

✓ mfn, see ✓ 2 mfn.

✓ mṛd, mrad, 'rub, crush'.

*Pres.* [9.] mṛḍnāti etc. 8., mṛḍnīta 8. — [1.] mardati -te etc. 8. + —  
mrada RV., -date MS.

*Perf. mamarda mamardus* E. + (*mamardus* M.), *mamrde* E.

*Aor.* 1. *mṛdyāsam* R.S. — 3. *amīmṛdat* E. [*amamardat.* — 5. *amardīt.*]

**Put. 1. mradisyati mardisyate JB.**

Verb. mṛditā AV.; marditum B., -tos B.; mṛditvā C.; -mṛdya B.;  
-mradé B.; -mardam C.

*Sec. Conj.*: *Pass.* mṛdyāte etc. B. + — *Int.* marmarttu RV. [marimṛd-] — *Desid.* mimardīṣati E. — *Caus.* mārdayati etc. E. +, -te E. (mardayate c.; mimardayisa- in d.); mradayati TS.

*Deriv.:*

mfd v. +	mardin E. +	mřttikā R. +	mřdū AV. +
-mřda s.	mārdana R. +	marditavya E.	mřtsnā B. +
marda R. +	mardanīya C.	-marditr E.	mimardīṣu E.
mardaka C.	-mradas V.B.S.	mradīyas R.	mimardayisu E.

✓ mrdh, 'neglect'.

*Pres.* [1.] **mārdhati** etc. RV. — [6.] **mrđhāti** RV.S., -asva s.

Aor. 1. mṛdhyās RV. — 2. mṛdhas s. — 5. mardhīs etc. RV.B. (mārdhi-  
sat RV.)

Verb. mrddhá ms.

[illegible]

✓ **mrc**, 'touch, feel'.

*Pres. [6.] mṛçāti etc. v.+, -te etc. v.+*

*Perf.* mamarça mamarçus E. + (mām̃rçús RV.), mamarce B. +

Aor. 4. [amārksīt amrāksīt] mrksīsta? RV. — 7. āmrksat etc. V.E.

[*Fut. marksyati mrakṣyati, marṣṭā mraṣṭā.*]

Verb. mṛṣṭā v.+, mṛṣita c.; marṣtum B.+; -mṛṣya v.+; -mṛṣe v.B.;  
-mārṣam B.S.

*Sec. Conj.: Pass. mṛçyate etc. B.+ — Int. mārṁrçat etc. V.B., marīmṛçya-*  
*B. — Caus. marçayati etc. B.+*

*Deriv.:* -mr̥ça B. +      mar̥ça B. +      -mar̥çin U. +      mar̥im̥r̥çá AV.  
-mr̥çya B. +      -mar̥çaka E.      már̥cana V. +

✓ mrs. 'not heed'.

*Pres.* [4.] *mřsyate etc.* v.+, -ti *etc.* E.+ [— 1. *marřati -te.*]

*Perf. māmārṣa RV.E., māmṛṣe B.*



## √ mruc, mluc, mlup, 'set'.

*Pres.* [1.] mrócati etc. AV.B.; mlócati etc. B. +

*Perf.* mumloca GB.V.

*Aor.* 2. amrucat JB. [— 5. amrocīt, amlocīt.]

[*Fut.* mrociṣyati, mrocitā; mlociṣyati, mlocitā.]

*Verb.* mrukta B. +, mlukta RV., mluṣṭa B.S.; -mrúcas RV.

*Sec. Conj.:* *Int.* malimlucāmahe S.

<i>Deriv.:</i> -mruc V.B.	-mrocana C.	-mrukti B.	malimlucā AV. +
mrokā AV.	-mlocana C.	-mlukti C.	malimluc S.
-mloca B. +	-mloci C.		

## √ mreḍ, 'gratify' (?).

*Pres.* [1.] mreḍeran U<sup>1</sup>.

*Sec. Conj.:* *Caus.* mreḍayati etc. B. + (mrelayati S.)

*Deriv.* -mreḍa C.

## √ mlā, 'relax'.

*Pres.* [4.] mlāyati etc. B. +, -te etc. B. + — [2.] mlānti B.

*Perf.* mamlāu etc. B. +

*Aor.* [1. mlāyāt, mleyāt. —] 6? mlāsīs B.

*Fut.* 1. amlāsyatām B., -yetām U. [— 2. mlātā.]

*Verb.* mlātā RV., mlāna B. +

*Sec. Conj.:* *Caus.* mlāpāyati AV. +; mlapayati C.

<i>Deriv.:</i> -mlāni C.	-mlāyin C.	-mlāpana C.	mlāpin C.
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## √ mluc, see √ mruc.

## √ mlup, see √ mruc.

## √ mlech, 'speak barbarously'.

*Pres.* [1.] mlechati etc. B. +

[*Perf.* etc. mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.]

*Deriv.* mlechá B. +

## √ yakṣ, 'press on' (?).

*Pres.* [1.] yāḁṣati etc. RV<sup>1</sup>.R<sup>1</sup>, -te RV<sup>1</sup>.

*Verb.* -yāḁṣe RV<sup>2</sup>.

<i>Deriv.:</i> yāḁṣā V. +	yāḁṣya RV.	yāḁṣu RV.	yāḁṣma V. +
yāḁṣīn RV.			yāḁṣman B. +

The character of the root and the connection of its derivatives are very doubtful.

## √ yach, see √ yaṇ.

## √ yaj, 'offer'.

*Pres.* [1.] yájati -te etc. v. + — [2.] yákṣi v.B.S., yákṣva RV. — yajase (1s.) RV<sup>1</sup>.

*Perf.* iyāja etc. B. +, ījé etc. v. +, yejé AV.?

*Aor.* [1. ijjāt. —] 3. ayiyajat etc. B. — 4. ayākṣit etc. v.B.S. (ayās RV., ayāt v.B.S.; yákṣat v.B.S., yákṣatas -ṣatām RV.), ayaṣṭa etc. v.B.S. (yákṣate etc. v.B.; yákṣiya MS.) — 7. ayákṣata (3s.) AGS.

*Fut.* 1. yákṣyati etc. B. +, -āte etc. v. + — 2. yaṣṭā B.

*Verb.* iṣṭā v. +; yaṣṭum B. +, -ṭave v.B., ījitum M.; iṣṭvā AV. +; [-ijya;] yājadyāi v., yajādhyāi TS.; -yājam AV.

*Sec. Conj.*: *Pass.* ijjate etc. B. +, -yant B. — *Int.* yāyaj- (in d.). — *Desid.* yiyakṣati -te B.; íyakṣati etc. v., -te etc. v.B. — *Caus.* yājayati etc. B. +, -te B.

<i>Deriv.</i> : -ij v. +	yajās RV.	yajñā v. +	-yājin B. +
yāj v. +	-yaji RV.	yājyu v.	yāja B. +
yāja B.	yājus v. +	yājīyas v.	yājyā B. +
yajā s.	yajata v.	yājīṣṭha v.	yājana s. +
yajin B. +	iṣṭi v. +	yājvan v. +	yājaniya C.
-yāja RV.	yajati s. +	yajvin B. +	-yājuka B.
-yajyā v.B.S.	yaṣṭavyā B. +	yajīṣṇu s.	yāyajūka B. +
ijya C.	yaṣṭ v. +	-yāga B. +	iyakṣu B. +
ijyā s. +	yājatra v.B.	-yāja v. +	yājayitavyā B.
yājana AV. +	yājātha v.	yājaka B. +	yājayitr C.

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'.

## √ yat, 'stretch'.

*Pres.* [1.] yátate etc. v. +, -ti etc. v. +

*Perf.* yete etc. v.B.V.

*Aor.* 1. yātāna, yatāná RV. — [3. ayiyatat. —] 5. ayatiṣṭa B.

*Fut.* 1. yatiṣyate etc. B. +, -ti etc. B. +

*Verb.* yatta v. +, yatita B.; yatitum B.; -yátya B.

*Sec. Conj.*: *Pass.* yatyate C. — [Int. yāyat- — *Desid.* yiyatiṣa- —] *Caus.* yātáyati -te etc. v. + (yātyate etc. B. +)

*Deriv.*:

-yāt v. +	yāti MS.	-yātaka B. +	yatúna RV.
-yātana AV. +	-yattavya B.	-yátya s. +	yayāti? v. +
yataniya C.	yatitavya B. +	yātāṇā B. +	
yāti v. +	yatna B. +		

## √ yabh, 'future'.

*Pres.* [1.] yábhati etc. AV.B.

[*Perf.* etc. yayābha; ayāpsit.]

*Fut. 1. yapsyāti etc. B.S.*

*Verb. yabdhum c., yabhitum c.*

*Sec. Conj.: 'Desid. yiyapsate etc. S.*

*Deriv.: -yabhya AV. yābha c.*

### √ yam, yach, 'reach'.

*Pres. [1.] yāchati -te etc. V. + — yamati -te etc. B. + — [2.] yāmsi RV.; yamiti? JB.*

*Perf. yayāma yemús etc. V.B. (yayāntha RV.; yamátus -mus RV.); yeme etc. V. +*

*Aor. 1. āyamus etc. RV. (yāmati yāmat etc. V., yamate etc. V.; yamyās 3s. yamimahi RV.; yāndhí etc. RV.); āyāmi V.B. — [3. ayīyamat. —] 4. āyāmsam etc. V.B. (āyān RV.; yāmsat etc. V.B.S., yāmsatas RV.). āyānsta etc. V.B. (ayāmsi AB., yāmsate RV.) — 5. yāmiṣṭa (3s.) RV. [— 6. ayāmsiṣam.]*

*Fut. 1. yāmsyāti B., yamiṣyati C. [— 2. yāntā.]*

*Verb. yatá V. +; yāntum B. +, -tave RV., yamitum C., yāmitavāi RV.; yatvā S., yamitvā C.; -yātya AV.B., -yāmya S. +; -yāmam V.B.*

*Sec. Conj.: Pass. yamyāte etc. V. + — Int. yañyamīti RV. — Desid. yiyān-sati B. — Caus. yāmāyati etc. V.B. +; yamayati etc. B. +, -te B.*

<i>Deriv.: yāma V. +</i>	<i>yāti V. +</i>	<i>yamúnā V. +</i>	<i>-yāmin B. +</i>
<i>yamá? V. +</i>	<i>-yāntu RV.</i>	<i>-yamīyas RV.</i>	<i>-yāmana C.</i>
<i>-yamaka C.</i>	<i>yāntavyā B. +</i>	<i>yāmiṣṭha RV.</i>	<i>-yāmsēnya RV.</i>
<i>yamin B. +</i>	<i>yāntúr RV.</i>	<i>yamasāná RV.</i>	<i>-yachana B.</i>
<i>-yāmya B. +</i>	<i>yāntṛ V. +</i>	<i>yāma V. +</i>	<i>yaṣṭí? B. +</i>
<i>yāmana B. +</i>	<i>yāntrā V. +</i>	<i>yāmaka B. +</i>	

Compare √ yaj and √ yat.

### √ yas, yeṣ, 'be heated'.

*Pres. [4.] yāsyati etc. AV. + — [3.] yayastu RV. — [1.] yéṣati etc. V.B. [yasati.]*

*[Perf. yayāsa.]*

*Aor. 2. ayasat C. [— 3. ayīyasat. — 5. ayāsīt.]*

*[Fut. yasiṣyati, yasitā.]*

*Verb. yastá V. +, yasita B.C. [yasitvā, yastvā.]*

*Sec. Conj.: [Int. yāyas-. — Desid. yiyasiṣa-. —] Caus. yāsāyati etc. B. + [-te.] (yāsyate B.)*

<i>Deriv.: yās V.B.S.</i>	<i>-yāsaka C.</i>	<i>-yāsya V. +</i>	<i>yaska? B. +</i>
<i>-yāsa B. +</i>	<i>-yāsin C.</i>	<i>-yāsana C.</i>	

### √ yah.

Such a root, of questionable meaning, is assumable for the derivatives:

yahú RV.

yahvá V.

yahwánt RV.

## √ yā, 'go'.

*Pres.* [2.] yāti etc. v. + (ayus B. + [ayān]; yāmakī = yāmi K.B.), yāmahe R.<sup>1</sup>.

*Perf.* yayāu etc. v. + (yayātha v.), yaye C.

*Aor.* 4. ayāsam etc. v. (yāsāt v.B.; yeṣam RV.) — 6. ayāsiṣam etc. v. + (yāsiṣāt RV.; yāsiṣiṣthās v.B.)

*Fut.* yāsyati etc. AV. +, -te etc. E. + — 2. yātā E. +

*Verb.* yātā v. +; yātum E. +, yātave v., -vāi B.; yātvā B.S.; -yāya B. +; -yāi v.B.; -yāyam S.

*Sec. Conj. Pass.* yāyate E. — *Int.* iyāyate? U., yāyā- (in d.). — *Desid.* yi-yāsati etc. E. + — *Caus.* yāpāyati etc. B. + [ayīyapat.]

<i>Deriv.:</i> -yā v.B.	yātr v. +	yāyin B. +	yāyāvarā B. +
yāna v. +	-yātra E. +	yāvan v.B.	yi-yāsā C.
yū? v.B.	yātrā E. +	yēṣtha RV.	yi-yāsu E. +
-yāti U. +	-yātha RV.	yayī, -ī RV.	-yāpa C.
yātū? v. +	yāma v. +	-yayin RV.	yāpaka C.
yātavya E. +	yāman v.B.S.	-yīyu RV.	yāpya B. +
		yayu v.B.	yāpana S. +

Doubtless a secondary form of √ i.

## √ yāc, 'ask'.

*Pres.* [1.] yācati -te etc. v. +

*Perf.* [yayāca] yayāce B. +

*Aor.* [1. yācyāt. — 3. ayayācat. —] 5. ayācit etc. v.B. (yāciṣāt RV.), ayāciṣta B. (yāciṣāmahe RV.)

*Fut.* 1. yāciṣyati B.S., -te E. [— 2. yācitā.]

*Verb.* yācitā AV. +; yācitum AV. +; yācitvā B. +; -yācya B. +

*Sec. Conj. Pass.* yācyate etc. E. + [— *Int.* yāyāc-. — *Desid.* yi-yāciṣa-.] — *Caus.* yācāyati -te AV. +

<i>Deriv.:</i> yācaka E. +	yācana E. +	yācitavya E. +	yācñā B. +
yācin C.	yācanā E. +	yācitṛ E. +	yācñyā AV.B.
yācya E. +	yācanīya E. +	yāciṣṇu E. +	

## √ yād, 'unite' (?).

*Pres.* [1.] yādamāna RV.

*Deriv.:* yādas B. + yādura RV.

## √ 1 yu, 'unite'.

*Pres.* [2.] yāūti yuvati etc. AV.B.S., yuté yuvate etc. v.B. — [6.] yuvāti -te etc. v.B. [— 9. yunāti -nīte.]

*Perf.* [yuyāva] yuyuvé RV.

*Aor.* [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yāviṣtam? RV. [ayaviṣta.]

*Fut.* [1. yaviṣyati -te. —] 2. yuvitā CB. [yavitā.]



**Verb.** *yutá* v. +; *-yūya* v. +, *-yutya* s.

**Sec. Conj.:** [*Pass.* *yūyate*. —] *Int.* *yóyuvat* AV., *yóyuve* etc. RV. — *Desid.* *yūyūṣati* RV. [*yiyaṣa*-. — *Caus.* *yāvayati*, *yiāvayaṣati*.]

**Deriv.:** *yú* B. +                      *yuti* c.                      *yūna* s.                      *yós?* v. +  
           *-yava* RV.                      *-yūti?* v. +                      *yóni?* v. +                      *yóṣaṇā* etc.? v. +  
           *yāvana* AV. +                      *yotra* B.                      *yūvan?* v. +                      *-yāva* B. +  
           *-yuvana* s. +                      *yūthá?* v. +                      *yāviṣṭha* v. +                      *-yāvana* c.                      "  
           *-yut* v. B.                      *yaviyas* s. +                      *yāvayitr* c.

Compare  $\sqrt{\text{yuj}}$  and  $\sqrt{2 \text{ yu}}$ ; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

### $\sqrt{2 \text{ yu}}$ , *yuch*, 'separate'.

**Pres.** [3.] *yuyóti* etc. v. B., *yuyudhvám* etc. v. B. — [6.] *áyuvanta* etc. v. B. S. — [1.] *yúchati* etc. v.

**Aor.** 1. *yuyāt* B., *yūyātām* (3d.) B. (*yūyās* 3s. v.), *yavanta* RV.; *áyāvi* B. — 3. *yūyot* RV. — 4. *ayāuṣit* etc. v. B. (*yāus* RV., *yoṣati* etc. v., *yóṣat* RV.; *yoṣam* etc. B. S., *yūṣam* AV.), *yoṣthās* B. S. — 5. *yāvis* RV.

**Verb.** *yutá* RV.; *yótave -tavái -tos* RV.; *-yāvam* AV. B.

**Sec. Conj.:** *Int.* *yóyuvat* etc. v. B. (*yoyāva* MS.) — *Caus.* *yāváyati* etc. v.; *yavayati* etc. v. B.

**Deriv.:** *yáva* AV. C.                      *-yuti* RV. C.                      *-yutvan* RV.                      *-yāvana* AV.  
           *-yāvana* MS.                      *-yotr* RV.                      *-yāvan* AV.                      *yūyuvi* RV.  
           *-yut* v. B.

Compare  $\sqrt{1 \text{ yu}}$ .

### $\sqrt{\text{yuj}}$ , 'join'.

**Pres.** [7.] *yunákti* *yuñkté* etc. v. + (*yunañkṣi?* c., *yufñiyāt* B.) — [6?] *yuñjati -te* etc. v. B. + — [2.] *yujé* v., *yujmahe yujata* (3p.) RV., *yukṣvá* v.

**Perf.** *yuyója yuyujé* etc. v. + (*yuyujma -jré* v.; *niniyoja* AB.; *yuyó-jate* RV.)

**Aor.** 1. *áyuji* etc. v. B. (*yojate yujāná* RV.), (*yojam yója yuyjātām* etc. RV.); *áyoji* v. C. — 2. *yujanta* RV., *ayujat -janta* c. — 3. *ayūyujat* etc. B. + — 4. *ayokṣit* s., [*ayāukṣit*] *ayukṣi* etc. v. + (*ayuñk-ṣmahi* c.)

**Fut.** 1. *yokṣyati* etc. B. +, *-te* etc. AV. + — 2. *yoktā* B.

**Verb.** *yuktá* v. +; *yoktum* B. +; *yuktvā* v. +, *-tvāya* v. B.; *-yujya* B. +; *yujé* RV.

**Sec. Conj.:** *Pass.* *yūjyáte* etc. v. +, *-ti* etc. B. + — [*Int.* *yoyuj*-. —] *Desid.* *yuyukṣati* etc. B. + — *Caus.* *yojayati* etc. B. +, *-te* etc. B. + (*yojyate* etc. c.)

<i>Deriv.</i> : yūj v. +	yóga v. +	yójana v. +	yugma s. +
-yuja v.s.	yógya av. +	yojaniya c.	yugmán n. +
yújya v.B.	yogyá RV.	yukti v. +	-yúgvān v.B.S.
yugá v. +	yogin s. +	yoktavyā B. +	yuyukṣu c.
yugya B. +	yojaka B. +	yoktṛ B. +	yojayitavya c.
-yuñga B.	yojya B. +	yóktra v. +	yojayitr̥ s.c.
yuñjaka B. +		yojitr̥ c.	

√ yudh, 'fight'.

*Pres.* [4.] yúdhya *etc.* v. +, -ti *etc.* v. + — [1.] yodhati *etc.* AV.PB. — [2.] yótsi RV.

*Perf.* yuyódha yuyudhé *etc.* v. +

*Aor.* 1. yódhi, yodhat, yodhāná RV., yudhāna? c. — 3. yūyudhas M. — 4. yotsīs B., ayuddha c., yutsmahi AV. — 5. ayodhit *etc.* v. (yodhiṣat RV.)

*Fut.* 1. yotsyati -te *etc.* B. + — 2. yoddhā B.

*Verb.* yuddhá v. +; yoddhum B.; -yuddhvī RV.; -yudhya B.; yudham JB., yudhé RV.; yudháye RV.

*Sec. Conj.*: *Pass.* yudhya c. — *Int.* [yoyudh-] yavīyudh- (*in d.*) — *Desid.* yūyutsati -te *etc.* v. + — *Caus.* yodhayati *etc.* v. +, -te *etc.* B. (yodhyate B.)

<i>Deriv.</i> : yúdh v. +	yudhmá RV.	yodhana B. +	yūyudhi RV.
-yudha v. +	yúdhvan RV.	yodhaniya c.	yūyudhi RV.
yudhi- AV.	yodhá v. +	yodhuka JB.	yavīyúdh RV.
-yudhya RV.	yodhaka B.	yódhiyas RV.	yuyutsā B.
yudhénya v.	yodhin B. +	yoddhavya B. +	-yutsā? c.
	yódhya v. +	yoddhr̥ v. +	yuyutsu B. +

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]

*Perf.* yuyópa yuyopimá v.

*Aor.* [2. ayupat. —] 3. ayūyupan *etc.* B.

[*Fut.* yopiṣyati, yopitā.]

*Verb.* yupitá AV.B.S.

*Sec. Conj.*: *Int.* yoyupyáte *etc.* B.S. — *Caus.* yopáyati *etc.* v.B.S.

*Deriv.*: yúpa v. + -yópana v. yoyupana c<sup>1</sup>.

√ yeṣ, *see* √ yas.

√ rañh, 'hasten'.

*Pres.* [1.] ráñhate *etc.* RV., -ti RV.

*Perf.* rārahāná RV.B. [rarañha.]

[*Aor. etc.* ararahānat, arañhīt; rañhiṣyati, rañhitā.]

*Verb.* rañhita s.

*Sec. Conj.:* Caus. rañháyati -te etc. RV.

<i>Deriv.:</i> -rañha B.	rañghas C.	phánt? RV.	rāghīyas B.
rañhya RV.	rahas? C.	raghú V. +	lāghīyas AV. +
rañhas V. +	rañhi V.B.	laghú AV. +	laghiṣṭha JB.

Compare √ rah.

√ rakṣ, 'protect'.

*Pres.* [1.] rákṣati -te etc. V. +

*Perf.* rarákṣa etc. V. + (rārakṣāñā RV.)

*Aor.* [1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt etc. AV. + (rakṣīṣat etc. RV.), arákṣīt etc. B.S. (arāt? MS.)

*Fut.* 1. arakṣīṣyas M., rakṣye? R<sup>1</sup>. — 2. rakṣitā B.C.

*Verb.* rakṣitā V. +; rakṣitum B. +; -rakṣya C.

*Sec. Conj.:* Pass. rakṣyate etc. V. + — [Int. rārakṣ-. —] *Desid.* rirakṣīṣati etc. B. — Caus. rakṣayati etc. C., -te B.

<i>Deriv.:</i> rakṣa B. +	rakṣya B. +	rákṣas V. +	rirakṣā C.
rakṣā B. +	rákṣaṇa V. +	rakṣás V.B.	rirakṣu C.
rakṣaka C.	rakṣaṇā C.	-rákṣi V.B.	rirakṣīṣā C.
rakṣin S. +	rakṣaṇīya B. +	rakṣitavya B. +	rirakṣīṣu B. +
		rakṣitṛ V. +	

The relation of rakṣas 'demon' to this root is questionable. But rakṣis RV<sup>1</sup>. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

*Pres.* [1.] rañgant C<sup>1</sup>.

Doubtless artificial.

√ rac, 'produce'.

*Aor.* 1. araci C. — 3. arīracat C.

*Fut.* 1. raciṣyati C.?

*Sec. Conj.:* Caus. racayati etc. B. + (racyate C.)

<i>Deriv.:</i> racana B. +	-rañca C.	-rañci C.	racayitr C.
-racanā C.	-rañcya C.		

√ 1 raj, 'direct', see √ rj.

√ 2 raj, rañj, 'color'.

*Pres.* [4.] rajyati -te etc. AV<sup>1</sup>. B. + — [1.] rañjati etc.? B. + [rajati -te.]

[*Perf.* etc. rarañṣa rarañje; rajyāt; arīrajat ararañjat, arāñkṣīt arāñkta, rañkṣīṣṭa; rañkṣyati -te, rañktā.]

*Verb.* raktā B. +; [raktvā, rañktvā;] -rajya C.

*Sec. Conj.:* Pass. rajyate C. — Int. rārajīti V. — [*Desid.* rirāñkṣa- —]

Caus. rajayati AV.; rañjayati etc. B. +, -te B.

<i>Deriv.</i> : raṅga E. +	rañjana E. +	rajanīya E.	rakti C.
rañjaka E. +	rañjaniya C.	rājas? V. +	rāga U. +
-rañjya C.	rajana AV. +	rajī? RV.	-rāgin E. +
rajaka E. +	rajanī E.	rajatā V. +	rajayitṛ vs.

The forms with nasal belong to the later language.

### √ rañch, 'mark'.

Only in (ni-) -rañchana C.: compare √ lāñch.

### √ raṭ, 'howl'.

*Pres.* [1.] ráṭati etc. C.

[*Perf. etc.* rarāṭa reṭus; arīraṭat, arāṭit; raṭiṣyati, raṭitā.]

*Verb.* raṭita C.

*Sec. Conj.*: *Int.* rāraṭīti etc. E. +

*Deriv.*: raṭana C.      -raṭi C.

### √ raṇv, 'delight'.

*Pres.* [1.] raṇva etc. TS.

*Verb.* raṇvitā RV.

A secondary formation from √ ran, apparently through raṇvā.

### √ rad, 'dig'.

*Pres.* [1.] rádati etc. V.B., -te AV. — [2.] ratsi RV.

*Perf.* rarāda RV. [redus.]

[*Aor. etc.* arādīt; radiṣyati, raditā.]

*Verb.* raditā AV.B.

*Deriv.*: rada RV.C.      radana C.

### √ radh, randh, 'be or make subject'.

*Pres.* [4.] rádhyati etc. AV.B. — [2.] randdhi RV<sup>1</sup>.

*Perf.* [rarandha rarandhima redhma] rāradhús RV.

*Aor.* 2. radham etc. V. — 3. rīradhas etc. RV. (rīradhā 1s. RV.) [ara-randhat.] — 5. randhīs RV.

[*Fut.* radhiṣyati, ratsyati; radhitā, raddhā.]

*Verb.* raddhá RV. [radhitum.]

*Sec. Conj.*: *Int.* rāranddhi? RV. [rāradh-] — [*Desid.* riradhiṣa-, rirat-sa-. —] *Caus.* randháyati etc. V. +

*Deriv.*: randhana RV.C.    rānddhi RV.    rándhra? RV. +    radhrá? RV.

### √ 1 ran, 'take pleasure'.

*Pres.* [1.] ráṇati etc. RV., -anta RV. — [4.] ráṇyati etc. RV. (raṇyáthas RV<sup>1</sup>.)

*Perf.* rāraṇa RV. (rārāṇas etc. rārān rārandhī etc. arāraṇus RV.B.)

*Aor.* [3. arīraṇat, ararāṇat. —] 5. arāṇiṣus RV. (raṇiṣṭana RV.)

[*Fut.* raṇiṣyati, raṇitā.]*Sec. Conj.*: [*Int.* raṇraṇ-. — *Desid.* riraṇiṣa-. —] *Caus.* raṇáyati etc. v.,  
-anta RV. [rāṇayati.]*Deriv.*: rán RV.

ránya v.

ránti? v.

ráṇitṛ RV.

ráṇa v. +

raṇyā AV.

rántya v.

raṇvā v.

ráṇvan RV.

Compare √ ram.

## √ 2 ran, 'ring'.

*Pres.* [1.] raṇati etc. c.*Verb.* raṇita c.*Sec. Conj.*: *Caus.* raṇayati c.*Deriv.* -raṇana c.

A late and probably artificial formation.

## √ rap, 'chatter'.

*Pres.* [1.] rápati etc. v.B.*Sec. Conj.*: *Int.* rárapīti etc. v.*Deriv.*: -rāp RV.

-rāpin AV.

A variant of √ lap, which compare.

## √ rapç, 'be full'.

*Pres.* [1.] rapçate etc. v., rapçant- RV.*Perf.* rarapçe RV.*Deriv.*: -rapça RV.

-rapçin v.B.

## √ raph.

Perhaps to be seen in raphitā RV<sup>1</sup>. 'miserable'(?): compare √ riph.

## √ rabh, rambh, 'take hold'.

*Pres.* [1.] rábhate etc. v. +, -ti etc. s. +; rambhati -te E. +*Perf.* rebhé etc. v. + (rārabhe RV.), rarabhmā RV.*Aor.* 1. arambhi c. — [3. ararambhat. —] 4. árabdha RV.*Fut.* 1. rapsyate etc. E. +, -ti E. — 2. rabdhā.]*Verb.* rabdhā v. +; rabdhum E.; -rábhya v. +; -rábham RV., -rábhe v.B.*Sec. Conj.*: *Pass.* rabhyate etc. E. + — [*Int.* rārabh-, rārambh-. —] *Desid.*ripsate etc. B.C. — *Caus.* rambhayati etc. E. +, -te E.*Deriv.*:

rabha E.

rábhi v. +

rábhiṣṭha v.B.

rambhín v. +

-rábhya E. +

-rabhin v.B.

rábhīyas B.S.

-rámbhana v. +

-rábhas v. +

-rabdhi c.

rábhya RV.

-rambhanīya B.S.

rabhasāná RV.

-rabdhavya E.

rambhā v. +

-ripsu c.

rabdhṛ c.

rambhaka c.

Compare √ labh, which is the same in another phonetic form.

## √ ram, 'be or make content'.

*Pres.* [1.] *rāmate -ti etc.* v. + — [9.] *raṁṇāti etc.* v.B.

*Perf.* *rarāma remus etc.* E. +, *reme etc.* B. +

*Aor.* 1. *rāntī?* sv. — 3. *ārīramat etc.* RV. — 4. *araṁsīt c.*, *āraṁsta etc.* v. [*raṁsiṣṭhās.*] — 6. *raṁsiṣam* sv.

*Fut.* 1. *raṁsyate etc.* B. +, -ti B. — 2. *raṁtā.*

*Verb.* *ratā* B. +; *raṁtum* E. +, -tos B., *raṁitum* E.; *ratvā* B., *raṁtvā* C.; -*ramya* S. + [-*ratya*]; -*ramam* S.

*Sec. Conj.*: *Pass.* *ramyate etc.* E. + — [*Int.* *raṁram-*. —] *Desid.* *riraṁsa-* (in d.) — *Caus.* *ramayati etc.* v. +, -te etc. B. +; *rāmayati etc.* v. + (*riramayiṣa-* in d.)

<i>Deriv.</i> : <i>rama</i> E. +	<i>rāti</i> B. +	<i>raṁtavya</i> C.	<i>rāmaṇa</i> E.
<i>ramya</i> B. +	<i>rānti</i> AV. +	<i>raṁtṛ</i> RV.	<i>raṁsu-</i> ? RV.
<i>ramaṇa</i> B. +	<i>raṁāti</i> AV.B.	<i>rātrī?</i> V. +	<i>riraṁsā</i> E. +
<i>ramaṇīya</i> U. +	<i>rāmati</i> AV.B.	<i>rāma</i> V. +	<i>riraṁsu</i> C.
		- <i>rāmin</i> RV.	<i>riramayiṣu</i> C.

Compare √ 1 *ran*, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ *lam*.

## √ ramb, 'hang down'.

*Pres.* [1.] *rāmbate etc.* RV.

*Deriv.* -*rambaṇa* B.U.

Compare √ *lamb*, from which the verb-forms and derivatives mostly come.

## √ rambh, 'roar'.

*Pres.* [1.] *rambhati -te etc.* C.

The isolated occurrences probably artificial.

## √ raç.

Such a root inferable from the derivatives:

*raçanā* V. +      *raçmán* RV.      *raçmí* V. +      *rāçí* V. +

## √ ras, 'roar'.

*Pres.* [1.] *rasati -te etc.* N. +

*Perf.* *rarāsa resus etc.* E. +

[*Aor. etc.* *arīrasat*, *arāsīt*; *rasīṣyati*, *rasitā.*]

*Verb.* *rasita* C.

[*Sec. Conj.* *rāras-*; *riraṣiṣa-*; *rāsaya-*.]

*Deriv.*: *rasana* C.      *rasitṛ* C.

Compare √ 1 *rās*.

The root 2 *ras* 'taste' is only a denominative of *rasa*.

## √ rah, 'desert'.

[Pres. etc. rahati; rarāha rehus; arīrahat, arahīt; rahiṣyati, rahitā.]

Verb. rahita B.+; rahitum B.

Sec. Conj.: Caus. rahayati etc. S.+

Deriv.: raha RV.+	rahaṇa C.	rahas B.+	rāhū-? RV.
-rahin C.		rahasya, -yu B.+	

## √ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam etc. (rārate 3s., rārāṇa)

V. — [2.] rāsi RV., rāti C., rātē B., rāsva V.B.S. — [1.] rāsate etc. V.B.S.

Perf. rarimā -ivāṇs RV., raré etc. RV.

Aor. 4. ārāsma etc. V.B. (rāsāt etc. V.B.); rāsāthām rāsiya RV.

Fut. [1. rāsyati. —] 2. rātā C.

Verb. rātā V.+; rātave C.

Deriv.: -rā C.	rayī? V.+	rākā? V.+	rārāvan RV.
rāī or rā? V.+	rayiṣṭha B.	rātī V.+	-rāru? V.B.
-rāya V.	rātna? V.+	rāvan V.B.	

The present-stem *rāsa* is plainly an extension of the aorist-stem *rās*.

## √ 2 rā, 'bark'.

Pres. [4.] rāyati etc. V.B.

[Perf. etc. rarāu; arāsīt; rāsyati, rātā.]

Deriv. -rāvan? vs.

## √ rāj, 'be kingly'.

Pres. [1.] rājati etc. V.+; -te etc. B.+ — [2.] rāṣṭi rāt V.

Perf. rārāja rehus etc. B.+; rarājatus M., reje etc. B.+ [rarāje.]

Aor. 1. rājyāsam S. — 3. ararājat. — 5. arājiṣus RV. [arājiṣṭa.]

[Fut. rājiṣyati, rājitā.]

Verb. rājāse RV.

Sec. Conj.: [Int. rārāj-. — Desid. rirājiṣa-. —] Caus. rājayati etc. B.+; -te etc. AV.B.

Deriv.: rāj V.+	rājan V.+	rājanā B.+	rāṣṭrī V.B.S.
-rāja V.+	rājan RV.	-rājin RV.B.	rāṣṭrā V.+

Is most probably an old denominative of *rāj* 'ruler', from √ rj, raj, which sec. The anomalous stem *irajyā-* (see ib.) is related with it.

## √ rādh, 'succeed'.

Pres. [5.] rādhnoti etc. B.+ — [4.] rādhyate etc. AV.+; -ti etc. S.+

Perf. rarādha etc. V.B.

Aor. 1. arādhm B. (rādhati -dhat etc. RV., -dhās CB.); rādhyāsam

-sma AV.B.S.; ārādhi V.B.U. — 3. arīradhat etc. B.U. — 4. arātsīt etc.

AV.B.S. — 5. rādhiṣi etc. AV.B.U.

*Fut. 1. rātsyati etc. A.V.B.S. [— 2. rāddhā.]*

Verb. **rāddhá** AV. +; **rāddhvā** B.; -**rādhyā** B.

*Sec. Conj.: Pass. rādhyate c. — [Int. rārādh-. — Desid. rirātsa, ritsa-. —] Caus. rādhayati etc. AV. + (rādhyate B.; rirādhayisati B.)*

<i>Deriv.:</i> <b>rādha</b> v. +	<b>rādhana</b> AV. +	<b>-rādhi</b> AV.	<b>-rādhayitr</b> C.
<b>-rādhin</b> E.	<b>-rādhaniya</b> C.	<b>rāddhi</b> AV.B.S.	<b>-rādhayiṣṇu</b> E.
<b>rādhya</b> v. +	<b>rādhas</b> v. +	<b>-rāddhr</b> C.	

The form **iradhanta** *rv*<sup>1</sup>., with the influ. **irádhyaī** (for **iradhádhyaī**) *rv*<sup>1</sup>., appears to belong to this root.

√ 1 **rās**, 'roar'.

*Pres.* [1.] **rāsati -te** etc. E. +

*Perf. rarāse* c.

[Aor. etc. arāsiṣṭa; rāsiṣyate, rāsitā.]

*Sec. Conj.: Int. rārāsyate* E.

*Deriv.*: **rāsa**? c.      **rāsabha**? B. +

Compare  $\sqrt{ras}$  and  $\sqrt{2\ r\dot{a}}$ .

✓ 2 rās, see ✓ 1 rā.

√ ri, rī, 'flow'.

*Pres.* [9.] riṇāti riṇīte *etc.* v.B.s. — [5.] arinvan *ms.* — [4.] rīyate v.B. [—  
6. riyati.]

[*Perf. etc.* rirāya; arīrayat, arāiṣīt; reṣyati, retā; reri-, rirīṣa-, rāyaya-, repaya- arīripat.]

Deriv.: -raya B.      rít RV.      rítí v. +      rétas v. +      renú v. +

Compare  $\forall$  li.

✓ **rikh**, 'scratch'.

*Pres.* [6.] rikha RV<sup>1</sup>.

*Deriv.* rekḥā E.

The usual form of this root is **likh**, which see.

ʋ riñkh, riñg, 'creep'.

*Pres.* [1.] riṅkhati etc. c.; riṅgati -te etc. c.

[Perf. etc. ririñkha, ririṅga etc. etc.]

**Sec. Conj.: Caus. riṅgayati c.**

*Deriv.*: rīṅkhana c.      rīṅgin c.      rīṅgi c.

✓ **ric**, 'leave'.

*Pres.* [7.] rinákti etc. v.B. [riñkte.] — [4?] rícyate etc. TS., -ti B.

*Perf. rirēca riricē etc. v.b. (riricyāt etc. v., ririkvāns RV., arirecīt RV.)*

Aor. 1. riktam? RV.; areci V.B.S. — 2. aricat C. — 3. arīricat etc. B.S. —

4. ārāik RV., ariksi etc. v.B.

**Fut. 1. reksyate B. [— 2. rektā.]**



Verb. **riktá** v. + [ríkta.]

Sec. Conj.: Pass. **ricyáte** etc. v. + — [Int. **rerio-**. — Desid. **ririkṣa-**. —]

Caus. **recayati** etc. B. +

Deriv.: **-reka** v. +

**-recya** C.

**-riñca** B. +

**-rikti** B.

**-rekin** C.

**récana** v. +

**-rificya** C.

**rikthá** v. +

**reca** B. +

**-recaniya** C.

**-riñci** B. +

**rékṇas** RV.

**recaka** B. +

**réku** RV.

**-ríkvan** RV.

The accent **ricyáte** is quotable only from TS., and **ricyáte** only from CH.

### √ rip, 'smear'.

Perf. **riripús** RV.

Verb. **riptá** RV.

Deriv.: **ríp** v.

**répas** v.

**ripú** v. +

**riprá** v.

Compare the other form of the root, **lip**, to which most of the formation belongs.

### √ riph, 'snarl'.

Pres. [6.] **riphant -atí** AV.B. — [1.] **rephant** B.

[Perf. etc. **rirepha** etc. etc.]

Verb. **riphitá** B. +

Sec. Conj.: Pass. **riphyate** s.

Deriv. **repha** s. +

### √ ribh, 'sing'.

Pres. [1.] **rébhati** etc. v.B.C<sup>1</sup>?

Perf. **rirébha** RV.

[Aor. etc. **arebhīt**; **rebhiṣyati**, **rebhitá**.]

Sec. Conj.: Pass. **ribhyate** RV.

Deriv. **rebhá** v. +

### √ riç, 'tear'.

Pres. [6.] **riçánt** **riçáte** etc. RV.

Verb. **riṣṭá** v.U.

Deriv. **riçá** AV.

See the other form, **liç**, from which the forms mostly come.

### √ riṣ, 'be hurt'.

Pres. [4.] **riṣyati** etc. v. +, **-te** etc. B. + — [1.] **reṣat** **reṣāt** v.

[Perf. **rireṣa**.]

Aor. 1. **rīdhvam** TS. — 2. **ariṣan** etc. v.B.S. (**riṣātha** etc. RV., **riṣant** **riṣant**? RV.) — 3. **rīriṣat** etc. v. + (**rīriṣiṣṭa** RV.C., **rīriṣiṣṭa** **rīriṣes** RV.) — 5. **areṣīt**.]

[Fut. **reṣiṣyati**; **reṣitá**, **reṣṭá**.]

Verb. **riṣṭá** v. +; **riṣé** **riṣás** RV.

*Sec. Conj.*: [Int. *rerīṣ-*. —] *Desid. rīrīkṣati etc. RV. [rīrīṣiṣa-, rīreṣiṣa-. —]*  
*Caus. reṣāyati etc. V. + (riṣayādhyāi RV.)*

<i>Deriv.</i> : <i>rīṣ</i> V.	<i>reṣa</i> C.	<i>reṣanā</i> V.	<i>reṣmán</i> AV.B.
<i>reṣ</i> ? B.	<i>-reṣin</i> S.	<i>rīṣṭi</i> V.B.S.	<i>rīrīkṣú</i> RV.
<i>-rīṣa</i> AV.	<i>riṣaṇa-</i> RV.	<i>rīṣika</i> ? C.	

✓ *rih*, 'lick'.

*Pres.* [2.] *rédhi rihānti etc. V.B., rihaté RV., rihāná V., rīhāṇa VS.*

*Perf. ririhvāṇs* RV.

*Verb. rīdha* RV.

*Sec. Conj.*: Int. *rérihat -hāṇa etc. V.B., rerihyáte etc. V.B.*

*Deriv.*: *-réhāṇa* AV. *rerihá* AV.

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ *rī*, see ✓ *ri*.

✓ 1 *ru*, 'cry'.

*Pres.* [2.] *rāuti [ravīti] ruvanti etc. B. + (rūyāt S., ravāṇa? S.) — [6.]*  
*ruvāti etc. V. + — [1.] ravati -te etc. JB. +*

*Perf. rurāva* B., *ruruvire* B.

*Aor.* [1. *rūyāt. —*] 3. *arūruvat* C. [*arīravat.*] — 5. *ārāvīt* etc. RV.

[*Fut. raviṣyati, ravitā rotā.*]

*Verb. rutá* AV. +; *rotum* C.

*Sec. Conj.*: Int. *róravīti etc. V. +, róruvāṇa B.; rorūyate etc. B. +, -ti B. —*  
 [*Desid. rurūṣa-. —*] *Caus. rāvayati etc. S. +*

<i>Deriv.</i> : <i>rāva</i> V. +	<i>-rāvas</i> V. +	<i>ruvātha</i> B.	<i>rāva</i> B. +
<i>ravaṇa</i> C.	<i>ravitṛ</i> B.	<i>rúma</i> ? RV.	<i>rāvin</i> B. +
<i>ruvaṇa-</i> RV.	<i>ravātha</i> V.B.S.		<i>rāvaṇa</i> B. +

✓ 2 *ru*, 'break'.

*Pres.* [2.] *rudhí* AV.? — [1.] *rávat* B.

*Aor.* 5. *rāviṣam* etc. V.B.

*Verb. rutá* V.B.

*Sec. Conj.*: Int. *róruvat* RV.

*Deriv.*: *ravitṛ* B. *-rāvin* B.

A very few sporadic occurrences, and not unquestionable.

✓ *ruc*, 'shine'.

*Pres.* [1.] *rócate* etc. V. +, *-ti* etc. B. +

*Perf. ruroca rurucé* etc. V. + (*rurukvāṇs rurucyās rurucanta* RV.)

*Aor.* 1. *rucīya* TA., *rucāná* RV.; *aroci* RV. — 2. *arucat* C. — 3. *ārūruvat* RV., *-cata* (3s.) etc. B. — 4. *arukta* TA. — 5. *arociṣṭa* etc. B. + (*rociṣīya* B., *rucīṣīya* AV.)

*Fut. 1. rocisyate* E. [— 2. *rocită.*]

**Verb. rucitá** B. +; **rocitum** E.; **rucé** RV.

*Sec. Conj.: Int. rōrucăna RV. — Desid. rurucisate? AA. [rurucisa-] —*

*Caus. rocáyati etc. V. +, -te etc. B. + (rocyate E.); rucayanta RV.*

<i>Deriv.:</i> rúc v. +	rocaka E. +	rúci AV. +	rucira E. +
rucá E.	-rocin C.	roci C.	rukṣá RV.
rucā E.	roká v. +	rocís v. +	ruciṣya C.
rucaka E. +	róka RV.	rócuka MS.	rociṣnú B. +
rucya C.	-rokin V.B.	rukma v. +	-ruṣa ? RV.
rócá AV. +	rocaná v. +	rúkmant V.B.	rúçant ? v.
	-rocas E.		

v ruj, 'break'.

*Pres.* [6.] *rujāti etc.* v. +, *-te etc.* E. + — [2?] *rukte* B.

*Perf. rurója rurujus etc. v. + (rurójitha RV.)*

*Aor.* 1. rok vs., ruk ms. — 3. arūrujat c. [— 4. arāuksīt.]

[*Fut. rokṣyati, roktā.*]

**Verh. rugná v. +; ruktvá B.; -rújya B. +; -rúje RV.**

*Sec. Conj.: Pass. rujyate* v. — [*Int. roruj-*, —] *Desid. ruruksa-* (*in d.*) —

[*Caus. rojayati.*]

<i>Deriv.:</i> ruj v. +	róga v. +	-rujana c.	-rujatnu RV.
rujá v. +	logá <sup>2</sup> v. B.	-rogaṇa AV.	rurukṣāṇi RV.
rujā B. +		rujānā RV.	

√ ruṭh, 'torment'.

*Pres.* [1.] rothamāna R<sup>1</sup>.

Compare  $\gamma$  luth.

y rud, 'weep'.

*Pres.* [2.] *roditi rudanti etc.* v. + (*rudimas rudihi c., arodīt B. +*) — [6.]

**rudati -te etc. s. + — [1.] rodati -te etc. s. +**

*Perf. ruroda rurudus etc. E., rurude E.*

*Aor.* 2. *ārudat etc.* AV.U. — [3. *arūrudat.* —] 5? *arāudisīt c.*

*Fut.* 1. rodīsyati c. [— 2. roditā.]

**Verb. rudita** E. +; **roditum** C.; **ruditvā** E. +, **roditvā** E.; **-rudya** C.

*Sec. Conj.: Pass. rudiate c. — Int. rorudat E., rorudyate etc. E.+ —*

*Desid. rurudiṣa-* (in d.) — *Caus. rodāyati etc. v. +*

<i>Deriv.:</i> -rud AV.	rodana E. +	ródas etc.? V. +	-roruda AV.
-ruda? C.	rudana C.	roditavya E. +	rurudiṣu C.
róda AV.U.		rudrá? V. +	

✓ 1 rudh, 'grow'.

*Pres.* [1.] ródhati ródhat RV. — [6.] rudhánt? RV¹.

*Deriv.:* -rudh v.+      -rodha av.+      -ródhana v.B.

Appears to be another form of  $\sqrt{\text{ruh}}$ .

## √ 2 rudh, 'obstruct'.

*Pres.* [7.] ruṇāddhi rundhanti runddhé rundhate etc. v. + — [2.] rudh-mas AV. — [1.] rodhati R. — [6?] rundhati -te etc. B. +

*Perf.* rurodha ruruḍhe etc. v. + (rurodhitha RV., rurundhatus R.)

*Aor.* 1. arodham RV., arudhma MS. (rudhánt? RV.); rudhyāt C. [arodhi.]  
— 2. arudhat etc. v. + — [3. arūrudhat. —] 4. arāutsit etc. R. +  
(arāut AV., rotsis U.), arutsi aruddha etc. R.U. (arāutsi AB.)

*Fut.* 1. rotsyati -te etc. B. + [— 2. roddhā.]

*Verb.* ruddhā v. +; roddhum B. +, -dhos B., rodhitum R.; ruddhvā B. +;  
-rúdhya v. +, -rundhya B.; -rúdhm AV.B., -rúndham B.; -ródham B.

*Sec. Conj.:* *Pass.* rudhyáte etc. v. +, -ti etc. B. + — *Int.* rorudhas R. —  
*Desid.* rurutsate etc. R., -ti R. (-syamāna? B.S.) — *Caus.* rodhayati  
-te etc. B. + (rodhyate R.); rundhayati R.

*Deriv.:* -rudh v. +      rodhaka R. +      ródhana v. +      -ruddhi R.  
-rudha RV.      rodhin S. +      rodhanā RV.      roddhavya R. +  
ródha v. +      rodhya B. +      ródhas v. +      roddhṛ B. +  
-ródhuka R.

*Pres.* [4.] rūpyati etc. R.

[*Perf.* ruropa.]

*Aor.* [2. arupat. —] 3. arūrupat etc. AV.B.

[*Fut.* ropiṣyati, ropitā.]

*Verb.* rupita RV.

*Sec. Conj.:* *Caus.* ropayati R.

*Deriv.:* ropanā AV.      rópi AV.      rópuṣī RV.

Probably the same with √ lup, though differentiated from it in meaning.

## √ ruṣ, 'be vexed'.

*Pres.* [1.] roṣati RV.B. — [4.] ruṣyati -te etc. B. + — [6.] ruṣati etc. S. +

[*Perf.* etc. ruroṣa; aruṣat, arūruṣat, aroṣit; roṣiṣyati, roṣitā roṣtā.]

*Verb.* ruṣita B. +, ruṣta B. +; ruṣya R.

*Sec. Conj.:* [ *Int.* roruṣ-. — *Desid.* ruruṣiṣa-, ruroṣiṣa-. — ] *Caus.* roṣayati  
-te etc. B. + (roṣyate R. +)

*Deriv.:* ruṣ B. +      roṣa B. +      roṣaṇa B. +

Occasionally written ruç; and part of the AV. forms of rūçant are referred here by BR.

## √ ruh, 'ascend'.

*Pres.* [1.] róhati -te etc. v. + — [6.] ruhati -te etc. B. +

*Perf.* ruroha ruruhús etc. v. + (ruróhitha AV.), ruruhe etc. C.

*Aor.* 2. aruhat etc. v. + (ruheyam etc. ruha rúhāṇa V.B.S.) — 7. áruṣat  
etc. V.B.S.

*Fut.* 1. rokṣyāti B. +, -te E., rohiṣye E. [— 2. roḍhā.]

*Verb.* rūḍhā V. +; rōḍhum B. +, rohitum E.; rūḍhvā AV.; -rūhya AV. +, -rūhyā AB.; -rūham RV.; rōhiṣyāi TS.; -rōham B.

*Sec. Conj.: Pass.* ruhyate E. — [*Int.* roruh- —] *Desid.* rūruksāti etc. V. + — *Caus.* rohāyati etc. V. +, -te etc. B. +; ropayati etc. B. +, -te E. (ropyate E. +, aropi C.)

<i>Deriv.:</i> rūh V. +	rōhaṇa V. +	-roḍhavya E. +	ropin E. +
-ruha E. +	rohaṇīya S. +	-roḍhṛ C.	ropya E. +
rōha AV. +	rōhas RV.S.	-rurukṣu E. +	ropaṇa E. +
rohaka E. +	-rōhuka B.	ropa E. +	ropaṇīya C.
rohin B. +	rūḍhi B. +	ropaka E. +	ropayitṛ E. +
-rohya B.			

√ rūṣ, 'strew'.

[*Pres. etc.* rūṣati etc. etc.]

*Verb.* rūṣita E. +

*Sec. Conj.: Caus.* [rūṣayati;] roṣayati etc. C.

*Deriv.:* rūṣaṇa C. rūkṣā? V. +

√ rej, 'tremble'.

*Pres.* [1.] réjati -te etc. V.B.

*Sec. Conj.: Caus.* rejāyati etc. RV.

√ reḍ, 'deceive' (?).

*Pres.* [1.] -reḍant B.S.

Only in the phrase āreḍatā mānasā. Of wholly doubtful character.

√ rebh, *see* √ ribh.

√ lakṣ, 'mark'.

*Pres.* [1.] lakṣate C., -ti E.

*Sec. Conj.: Caus.* lakṣayati -te etc. E. + (-lakṣita B. +, -lakṣya S. +; lakṣyate E. +)

<i>Deriv.:</i> lakṣā V. +	lakṣya U. +	lakṣaṇīya C.	lakṣmī V. +
lakṣaka C.	lakṣaṇa E. +	lākṣman V. +	-lakṣayitavya E.

Really a denominative formation from lakṣā, but having attained the position and value of a secondary root.

√ lag, 'attach'.

*Pres.* [1.] lagati etc. E. +

[*Perf. etc.* lalāga; alagīt.]

*Fut.* 1. lagiṣyati etc. C. [— 2. lagitā.]

*Verb.* lagna B. ? E. +; lagitvā C.; -lagya C.

*Sec. Conj.:* Caus. *lāgayati* c.

*Deriv.:* -lagana c. laganiya c. liṅga? u. +

The lateness of this root is strongly opposed to the derivation from it of *lakṣā* etc.

√ *laṅgh*, 'leap'.

*Pres.* [1.] *laṅghati* -te c.

[*Perf. etc.* *lalaṅgha* -ghe; *alaṅghīt*, *alaṅghīṣṭa*; *laṅghīṣyati* -te, *laṅghitā*.]

*Sec. Conj.:* Caus. *laṅghayati* etc. B. + (*laṅghita* s. +; *laṅghyate* c.)

*Deriv.:* *laṅghaka* c. -*laṅghin* c. *laṅghya* B. + *laṅghana* s. +  
*laṅghaniya* c.

Doubtless related with √ *raṅh*.

√ *lajj*, 'be ashamed'.

*Pres.* [6.] *lajjate* etc. B<sup>1</sup>.E. +, -ti etc. E. +

*Perf.* *lajjire* c.

[*Aor. etc.* *alajjiṣṭa*; *lajjiṣyate*, *lajjitā*.]

*Verb.* *lajjita* c.; *lajjitum* B.

*Sec. Conj.:* [*Int.* *lālajj*-. — *Desid.* *lilajjiṣa*-. —] Caus. *lajjayati* etc. c.

*Deriv.* *lajjā* E. +

√ *lap*, 'prate'.

*Pres.* [1.] *lapati* etc. AV.E. +, -te etc. E. — [4.] *lapyant* M.

*Perf.* *lalāpa* *lepus* E. +

[*Aor.* *alilapat*, *alalāpat*; *alāpīt*.]

*Fut.* 1. *lapiṣyati* etc. B. + [— 2. *lapitā*.]

*Verb.* *lapitā* AV. +, *lapta* E.; *lapitum* c., *laptum* E.; -*lapya* E. +

*Sec. Conj.:* *Pass.* *lapyate* c. — *Int.* *lālapīti* etc. AV.B.; *lālapyate* etc. E. +, -ti E. — [*Desid.* *lilapiṣa*-. —] Caus. *lāpayati* etc. AV. +, -te etc. B.U.

*Deriv.:* -*lap* AV. *lapana* c. -*lapitavya* c. -*lāpin* E. +

-*lapya* c. *lapaniṣa* c. -*lāpa* AV. + -*lāpya* c.

-*lapti* c. -*lāpaka* E. + -*lāpana* E. +

Compare the other root-form, *rap*.

√ *labh*, 'take'.

*Pres.* [1.] *labhate* etc. AV. +, -ti etc. AV. ? E. +; *labhate* etc. E.

*Perf.* *lalābha* c., *lebhé* etc. V. +

*Aor.* [1. *alambhi*. — 3. *alalambhat*. —] 4. *alabdha* *alapsata* B.; *lapsiṣa* s.

*Fut.* 1. *lapsyate* etc. B. +, -ti etc. B. +; *labhiṣyati* c. — 2. *labdhā* E.

*Verb.* *labdhā* V. +; *labdhvā* AV. +; -*lābhya* B. +; -*lāmbham* B.S.

*Sec. Conj.:* *Pass.* *labhyāte* etc. B. +, -ti c. [— *Int.* *lālabh*-, *lālabh*-.] —  
*Desid.* *līpsate* etc. AV. +, -ti etc. E. +; *līpsate* etc. B.S. (*līpsyāte* CB.) —

Caus. *lambhayati* etc. B. +, -te B.

<i>Deriv.</i> : -labha s. +	labhana c.	lambha B. +	lambhuka B.U.
labhya B. +	-labhaniya c.	lambhaka B. +	lipsā AVP.E. +
lābha B. +	labdhi E. +	-lambhin E. +	lipsu E. +
-lābhaka RV.	labdhavya U. +	-lambhya B.S.	lipsitavya E.
lābhin c.	labdhṛ B. +	lambhana's. +	lipsitavya E.
		lambhaniya U. +	

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

*Pres.* lalāma c.

*Deriv.* lamaka? s.

Sporadic variation of √ ram.

√ lamb, 'hang down'.

*Pres.* [1.] lambate etc. E. +, -ti etc. E. +

*Perf.* lalambe etc. E. +

[*Aor.* alalambat, alambiṣṭa.]

*Fut.* 1. lambiṣyati E., alambiṣyata c. — [2. lambitā.]

*Verb.* lambita E. +; lambitum E. +; -lambya E. +.

*Sec. Conj.*: *Pass.* lambyate etc. E. + — *Caus.* lambayati etc. E. +, -te c. (lambyate etc. E. +)

<i>Deriv.</i> : lamba B. +	lambin B. +	lambana E. +	-lambitavya c.
lambaka c.	-lambya c.	-lambuka B.	

Compare the other root-form. ramb.

√ lal, 'sport'.

*Pres.* [1.] lalati -te etc. E. +

*Verb.* lalita E. +

*Sec. Conj.*: *Caus.* lālayati etc. E. +, -te c. (lālyate c.); lalayati etc. c.

<i>Deriv.</i> : lalana E. +	lālaka c.	lālana c.	lālayitavya E. +
-lāla c.	-lālya c.	lālaniya E. +	

√ laṣ, 'desire'.

*Pres.* [1.] laṣati -te etc. E. + [— 4. laṣyati -te.]

*Perf.* lalāṣa leṣus c. [leṣe.]

[*Aor.* alilaṣat; alāṣit, alaṣiṣṭa.]

*Fut.* 1. laṣiṣyati c. [-te. — 2. laṣitā.]

*Verb.* laṣitā E. +

[*Sec. Conj.*: lālaṣ-; lilaṣiṣa-; lāṣaya-.]

<i>Deriv.</i> : -laṣya c.	-laṣaṇiya c.	-lāṣa c.	-lāṣin c.
		-lāṣaka E. +	-lāṣuka c.

Hardly occurs, in verb-forms or derivatives, except with abhi.

## √ las, 'be lively'.

*Pres.* [1.] lasati etc. E. +, -te etc. C.

*Perf.* lalāsa C.

[*Aor. etc.* alilasat, aḷasīt; lasiṣyati, lasitā.]

*Verb.* lasita E. +

*Sec. Conj.:* Caus. lāsayati etc. E. + (lāsyate C.)

<i>Deriv.:</i> -las C.	-lasana C.	lāsa E. +	-lāsin E. +
-lasa B. +	lāsana E. +	lāsaka E. +	lāsyā E. +
			lālāsa E. +

In meaning, lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin; alasa is the only pre-epic form.

## √ lā, 'grasp'.

*Pres.* [2.] lāti C.

[*Perf. etc.* lalāu; alāsīt; lāsyati, lātā.]

*Verb.* lātvā C.

A few sporadic occurrences, probably artificial.

## √ lāñch, 'mark'.

Only in lāñchita C. and lāñchana C.; perhaps connected with √ lakṣ.

## √ likh, 'scratch'.

*Pres.* [6.] likhāti etc. AV. +, -te B. S.

*Perf.* lilekha etc. B. +

*Aor.* [1. alekhi. —] 3. alilikhat JB. — 5. lekhīs B. S.

*Fut.* 1. likhiṣyati C. [lekhiṣyati. — 2. lekhitā.]

*Verb.* likhitā AV. + [lekhitum, likhitum; lekhitvā,] likhitvā C.; -līkhyā B. +

*Sec. Conj.:* Pass. likhyate etc. S. + — [*Desid.* lilikhiṣa-, lilekhiṣa-. —]

Caus. lekhayati etc. S. +; likhāpayati C.

<i>Deriv.:</i> likhya C.	lekha S. +	lekhaka E. +	lekhana S. +
likhana C.	lékhā B. +	lekhin E. +	lekhanīya C.
		lekhya E. +	

Compare the other root-form, rikh.

## √ lip, limp, 'smear'.

*Pres.* [6.] limpāti etc. AV. +, -te etc. S. +

*Perf.* lilepa lilipus B. +

*Aor.* 1. alepi C. — 2. alipat C. [alipata. — 3. alilipat.] — 4. alipta C., alipsata RV.

[*Fut.* lepsyati -te; leptā.]

*Verb.* lipta AV. +; -līpya B. +

*Sec. Conj.:* Pass. lipyate etc. B. +, -ti E. — [*Int.* lelip-. — *Desid.* lilipsa-. —]

Caus. lepayati etc. E. +; limpayati S.



<i>Deriv.</i> : lepa U.S.+	lepin E.+	lepana S.+	-limpa AV.B.
-lepaka C.	lepya C.	lipi E.+	limpi C <sup>1</sup> .

Compare the other root-form, rip.

√ liç, 'tear'.

*Pres.* [6.] liçâte etc. B. (liçāna JB.) [— 4. liçyate.]

*Perf.* liliçire B.

*Aor.* [3. aliliçat. —] 5. aleçişi B. [— 7. alikşata.]

[*Fut.* lekşyate, leştā.]

*Verb.* liştā B.S.

[*Sec. Conj.*: leliç-; liliçşa-; leçaya-.]

*Deriv.*: (ku-)liça? V.+ leça B.+ leştu E.+

Compare the other root-form, riç.

√ lih, 'lick'.

*Pres.* [2.] leḍhi etc. B.+, liḍhe etc. E.+ — [6.] lihati etc. B.+

[*Perf.* etc. lileha, lilihe.]

*Aor.* [1. alehi. — 3. alilihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]

[*Fut.* lekṣyati -te, leḍhā.]

*Verb.* liḍha E.+; -lihya S.

*Sec. Conj.*: *Pass.* lihyate E. — *Int.* lelihat etc. E.+, lelihāna E.+, -hita JB., lelihyate etc. E.+, -hyant C. — [*Desid.* liliçşa- —] *Caus.* lehāyati etc. B.+

<i>Deriv.</i> : -lih C.	leha C.	-lehin E.+	lehana S.+
-liha C.	-lehaka E.	lehya E.+	leliha E.+

Compare the other root-form, rih.

√ 1 li, 'cling'.

*Pres.* [4.] liyate AV.? B.+, -ti etc. U.C. — [1.] lāyate etc. V.B. — (ni-)lāyata B. [— 9. lināti.]

*Perf.* lilye etc. B.+, lilyus B.+ — (ni-)lāyāṁ cakre ÇB. [lalāu.]

*Aor.* 4. aleṣṭa ÇB. [alāiṣīt. — 6. alāsīt.]

[*Fut.* leṣyati, lāsyati; letā, lātā.]

*Verb.* līna AV.+; -līya E.+, -lāya S.; -lāyam AV.B.

*Sec. Conj.*: [*Int.* lelī-. — *Desid.* lilīṣa-. —] *Caus.* lāpayati etc. B.+ (lāp-yate C.); lāyayati etc. C.

<i>Deriv.</i> : lāya B.+	-līyana C.	-lāyya? RV.	-lāpya C.
lāyana AV.*+	lāya? RV.	-lāyana C.	-lāpana B.+
layú? MS.	-lāyaka VS.	-leya? C.	-lāpayitavya C.

Compare √ ri, rī.

## √ 2 lī, 'be unsteady'.

*Sec. Conj.*: *Int.* lelāyati B.U.S., alēlāyat B., alelet B., lelāyāntī lelāyatas B.; lelāyate etc. V., alēliyata B.; lelāya? CE., lelāya MS., lelāyat JB.  
*Deriv.* lelā CB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

## √ luñc, 'tear'.

[*Pres.* luñcati.]

*Perf.* luluñcus E., -ñce C.

[*Aor. etc.* aluñcīt; luñciṣyati, luñcitā.]

*Verb.* luñcita C.; luñcitvā C. [lucitvā]; -luñcya E.

*Deriv.*: luk? C.      -luñca vs.      -luñcaka C.      -luñcana E. +

## √ 1 luṭh, 'roll'.

*Pres.* [6.] luṭhati -te etc. C.

*Perf.* luloṭha C.

[*Aor. etc.* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.]

*Verb.* luṭhita C.

*Sec. Conj.*: *Int.* loluṭhīti C. — *Caus.* loṭhayati C.

*Deriv.* loṭhana? C.

## √ 2 luṭh, luṇṭh, 'rob'.

*Pres.* [1.] luṇṭhati E.

*Fut.* luṇṭhiṣyati C.

*Verb.* luṇṭhitum C.

*Sec. Conj.*: *Caus.* loṭhayati etc. C.; luṇṭhayati etc. C. (luṇṭhyate C.)

*Deriv.*: -luṇṭhā C.      luṇṭhaka C.      luṇṭhana E.C.      luṇṭhi C.

## √ luḍ, 'stir up'.

[*Pres. etc.* loḍati etc. etc.]

*Sec. Conj.*: *Caus.* loḍayati etc. E.+; loḍita -loḍya S.+ (loḍyate etc. E.+)

*Deriv.*: -loḍana E.+      -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

## √ lup, 'break'.

*Pres.* [6.] lumpāti etc. AV.+; -te etc. S.+

*Perf.* lulopa etc. B.+; lulupe E.

*Aor.* 1. lopi S. — [2. alupat. —] 3. alūlupat E. [alulopāt.] — 4. [alupta;] lopsīya V.

[*Fut.* lopsyati -te, loptā.]

*Verb.* lupta AV.+; loptum C.; luptvā S.+; -lūpya AV.+; -lūmpam MS., -lopam S.

*Sec. Conj.: Pass. lupyāte etc. AV. + (lúpyate TS.), -ti s. — Int. lolupat -pyāte etc. U. + — [Desid. lulupsa-, lulopiṣa-. —] Caus. lopayati -te etc. JB.E. + (lopyate C.)*

*Deriv.:* lup C.      lopaka E. +      lopana E. +      -lumpaka E. +  
                  -lupya C.      lopin E. +      -lupti E.      -lumpana E.  
                  lopa B. +      lopya C.      loptṛ E.      lolupa E. +  
                                                       loptra E. +

Compare the other root-form. **rup**. **Lolupa** belongs in meaning to  $\sqrt{\text{lubh}}$ .

$\sqrt{\text{lubh}}$ , 'be lustful'.

*Pres. [4.] lúbhyati etc. AV. + [— 6. lubhati.] — [1.] lobhase c<sup>1</sup>.*

*Perf. lulubhe s. + [lulobha.]*

*Aor. [2. alubhat. —] 3. alūlubhat JB. [— 5. alobhīt.]*

*[Fut. lobhiṣyati; lobdhā, lobhitā.]*

*Verb. lubdha B. +; lobdhum E.*

*Sec. Conj.: Int. lolubhyate C. — [Desid. lulubhiṣa-, lulobhiṣa-. —] Caus. lobháyati etc. V. +, -te etc. E. + (lobhyate E. +; lulobhayiṣati AB.)*

*Deriv.:* lobha E. +      lobhin E. +      lobhana S. +      lobhaniya E. +  
                  -lobhaka C.      -lobhya C.

$\sqrt{\text{lul}}$ , 'be lively'.

*Pres. [1.] lolati etc. C.*

*Verb. lulita E. +*

*Sec. Conj.: Caus. lolayati etc. E. +*

*Deriv.:* lola E. +      lolana C.

The same with  $\sqrt{\text{luḍ}}$ .

$\sqrt{\text{lū}}$ , 'cut'.

*Pres. [9.] lunāti etc. B. + — [5.] lunoti etc. B.S.*

*Perf. lulāva C.*

*[Aor. etc. alāvi, alilavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.]*

*Verb. lūnā B. +; -lāvam C.*

*[Sec. Conj.: lolū-; lulūṣa-; lāvaya-.]*

*Deriv.:* lāva B. +      -lavya C.      lavana S. +      lāva C.      lāvaka C.

$\sqrt{\text{lok}}$ , 'look'.

*Pres. [1.] lokate etc. B<sup>1</sup>.C.*

*Perf. luloke C.*

*Aor. 1. aloki C. [— 3. alulokat. — 5. alokiṣṭa.]*

*[Fut. lokiṣyate, lokitā.]*

*Verb. lokitum C.*

*Sec. Conj.: Caus. lokayati etc. E. +, -te etc. B. + (lokyate etc. C.)*

*Deriv.:* -loka E. +      -lokin S. +      -lokana C.      -lokayitṛ C.  
                  \* -lokaka E. +      -lokya E. +      -lokanīya E. +      -lokayitavya C.

Doubtless from  $\sqrt{\text{ruc}}$ , through a noun **loka**: compare also  $\sqrt{\text{loc}}$ .

√ loc, 'see, consider'.

[Pres. locate.]

Perf. luloce c<sup>1</sup>.

[Aor. etc. alulocat, alociṣṭa; lociṣyate, locitā.]

Sec. Conj.: [Int. lolob-. — Desid. lulociṣa-. —] Caus. locayati -te etc. B.+

Deriv.: -loca c.      -locya c.      locana B.+      -locanīya c.  
                 -locaka c.

The same root with the preceding.

√ vak, see √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] ūkṣant ukṣāmāṇa āukṣat RV.

Perf. vavākṣa vavakṣé etc. (vavākṣitha) v.

Aor. 3? vavākṣat sv. — 5. āukṣis RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.

Deriv.: vākṣaṇa RV. vākṣāṇa? v. vākṣāṇi RV. vākṣātha RV. vākṣas? v.+

√ vac, 'speak'.

Pres. [3.] vīvakti etc. v. — [2.] vacmi vakṣi vakti B.+

Perf. uvāca ūcūs etc. v.+ (uvāktha AV.), ūcé etc. v.+ (vavāca vivakvāṇs RV., vavakṣé RV.)

Aor. 1. ucyāsam B.; avāci V.B. — 2. avocat -cata etc. v.+ (vócati -te etc. v.+; vocāti etc. V.B.S., vocét -ceta etc. V.B., vocatu etc. v.; vocant c.; avoci c.) — 3. avīvacat.]

Fut. 1. vakṣyāti etc. v.+, -te etc. B.+ (avakṣyat etc. B.U.) — 2. vaktā B.+

Verb. uktā v.+; vāktum B.+; -tave RV., -tos B.; uktvā B.+; -ūcya B.+

Sec. Conj.: Pass. ucyáte etc. v.+ — Int. āvāvacīt RV. — Desid. vivakṣati -te etc. B.+ (vivakṣyate c.) — Caus. vācayati etc. B.+; -te etc. S. (vācyate c.)

Deriv.: vāc v.+	vācana v.+	ukti v.+	vagnú V.B.
-vaca B.+	vacanā RV.	vakti v <sup>1</sup> .	vākman? RV.
-ūcya B.S.	vacanīya S.+	vāktva RV.	vākmya? RV.
vākā v.+	vācana v.+	vaktavyā B.+	vagvanā RV.
-vākin v <sup>1</sup> .	-vācanīya c.	vakṭṛ v.+	vagvanú RV.
vākya v.+	vācas v.+	vaktra B.+	vivakṣā B.+
vācaka B.+	-vācas v.	ukthā v.+	vivakṣu AV.+
vācin c.	-vāku AV.+	ucātha RV.	vācayitṛ c.
vācya v.+			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

## √ vaj, 'be strong'.

[Pres. etc. vajati etc. etc.]

Sec. Conj.: Caus. vājáyati etc. V.B.S. (vājáyant RV.; vājáyādhyāi RV.)

Deriv.: vāja v.+      ójas v.+      ójīyas V.B.      ugrá v.+  
              -vājana s.      oja- RV.      ojmán v.      vāja v.+  
                                  ójīṣṭha V.B.

The verbal forms are really denominative, from vāja.

## √ vañc, 'move crookedly'.

Pres. [1.] vañcati V.B.S., -te c¹.

Perf. [vavañca] vāvakre RV.

[Aor. etc. vacyāt. avavañcat, avañcīt; vañciṣyati, vañcitā; vañcivā vacitvā vaktvā.]

Sec. Conj.: Puss. vacyāte etc. v.+ — Int. [vanīvañc-] avāvacīt? RV. —

[Desid. vivañciṣa-. —] Caus. vañcayati etc. V.+ , -te etc. E.+ (vañc-yate E.+)

Deriv.: vañcaka E.+      vañkú RV.      vakrá AV.+      vañcayitr c.  
              vañcana v.+      vañkri v.+      vākva RV.      vañcayitavya E.+  
              vañcanīya E.+      vākvan RV.

It is hardly necessary to assume a different root-form vak for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

## √ vañt, 'divide'.

[Pres. etc. vañtati etc. etc.]

Sec. Conj.: Puss. vañtyate c.

The single occurrence is doubtless artificial.

## √ vat, 'apprehend'.

Pres. [1.] vatemala vátantas RV.

Aor. 3. avivatan v.

Sec. Conj.: Caus. vātáyati etc. RV.

Deriv. -vāta? RV.

Only with api.

## √ vad, 'speak'.

Pres. [1.] vādati -te etc. V.+ (vādata -deyus E.; udeyam AV.)

Perf. ūdimá ūdus V.B., ūde etc. B.U.

Aor. 1. udyāsam etc. B.S.; avādi c. — [3. avīvadat. —] 5. avādīt etc. V.+ (vādiṣas AV., vadiṣma AB.), vadiṣṭhās B. (avādiran AV.)

Fut. 1. vadiṣyāti etc. AV.+ , -te B.

Verb. uditā v.+ , vadita E.+; vaditum B.+ , vāditos B.S.; uditvā s.;  
     -udya B.+; -úde? AV.

*Sec. Conj.:* *Pass.* udyáte etc. v. + — *Int.* vāvaditi etc. v.B., -dyáte etc. B. — *Desid.* vivadiṣati etc. B.S. — *Caus.* vādayati -te etc. B. + (vādyate B. +, -ti B.)

<i>Deriv.:</i> -vada v. +	vādyā AV. +	vaditr B. +	vadmān RV.
-vadya v. +	vādāna B. +	vāditra U.S. +	-vadāvada B.
-udya AV. +	vādāna S. +	-vadiṣu S.	vadāvadin S.
vāda v. +	-vādaniya S. +	-vadiṣṇu S.	-vādayitr B. +
vādaka B. +	vaditavyā B. +	vadiṣṭhā B.	
vādin v. +	vāditavya B.	vāduka B.	

Compare √ vand.

### √ vadh, badh, 'slay'.

*Pres.* [1?] vadha? vadheyam AV., vadhet VS.

*Aor.* 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. āvadhīt etc. v. + (avadhīm vādhīm v.B.; vādhīṣas RV., badhīs TA.) | vadhi-ṣṭhās; vadhiṣiṣṭa. |

*Fut.* 1. vadhiṣyati -te etc. B. +

*Sec. Conj.:* *Pass.* vadhyaate etc. B. +, -ti etc. B. + — *Caus.* vadhayati etc. B.

*Deriv.:*

vadhā, ba- v. +	vadhānā RV.	-vadyā B. +	vadhasnā RV.
vādhaka AV. +	vādhatra RV.	-vadhra RV.	vadhasnū V.
vādhya, bhā- AV. +	vādhār RV.	vādhri? v. +	

### √ van, vā, 'win'.

*Pres.* [8.] vanóti vanuté etc. v.B.S. — [1.] vānati -te etc. v. — [6.] vanāti vanéma v.B.

*Perf.* vāvāna vavanmā etc. vavné (vāvāntha vāvānas vavandhī) RV.

*Aor.* 1. vanta? RV., vāṁsya RV. — 4. vāṁsat etc. RV., vāṁsi [1s.] vāṁsate v.B., vāṁsimahi vāṁsimahi RV. — 5. vāṁṣat AV., vāṁṣanta TS. (vanuṣanta RV.), vāṁṣiṣṭa RV. — 6. vāṁṣiṣya? AV.

*Fut.* 1. vāṁṣyate S. [— 2. vanitā.]

*Verb.* -vāta v.B., vanita B. +; -vantave RV.

*Sec. Conj.:* *Int.* vānīvan- (in d.). — *Desid.* vīvāsati -te etc. v. — *Caus.* vānayantu AV.

<i>Deriv.:</i> -van? B.S.	-vānana v.	vanūs RV.	-vānya B.S.
vana v.V.	vanānā RV.	vantṛ RV.	vāmā? v. +
vanīn RV.	vananiya C.	vānitṛ RV.	vānīvan RV.
-vānya B.	vānas RV.	vāniṣṭha RV.	vāvāta v. +
vanād? RV.	vanī v.B.	vāniyas RV.	vāvātṛ RV.
	vanū RV.		vanayitr C.

### √ vand, 'greet'.

*Pres.* [1.] vāndate etc. v. +, -ti B.

*Perf.* vavanda etc. v.B., -dī etc. v. +

Aor. 1. vandi RV. — 5. vandiṣīmāhi RV.

[Fut. vandiṣyate, vanditā.]

Verb: vanditā AV. +; vanditum E. +; vanditvā E. +; -vandya E. +; vand-ādhyāi RV.

Sec. Conj.: Puss. vandyate etc. E. + — Desid. vivandiṣa- (in d.). — Caus. vandayati etc. E.

Deriv.: -vanda v. vandin c. vandanīya E. + vanditavya E. +  
vāndya v. + vāndana v. + vandāru v. + vanditr v.B.  
vivandiṣu c.

Doubtless the same with √ vad.

### √ 1 vap, 'strew'.

Pres. [1.] vāpati -te etc. v. + (upet s.)

Perf. uvāpa ūpūs etc. v. + (vavāpa E.), ūpe etc. RV.

Aor. 1. [upyāt;] vāpi B. — [3. avivapat. —] 4. avāpsīt etc. B. + [avapta.]

Fut. 1. vapsyāti etc. B.S.; vapiṣyati etc. E. + [— 2. vaptā.]

Verb. uptā v. +, upita B<sup>1</sup>, vapta B<sup>1</sup>; uptvā E. +; -ūpya v. +

Sec. Conj.: Puss. upyāte etc. v. + — [Int. vāvap-. — Desid. vivapsa-. —]

Caus. vāpayati etc. B. +

Deriv.: vāpā B. -vāpaka E. vapanīya c. vaptavya c.  
vāpā v.B.S. -vāpin c. vāpana c. vaptṛ E. +  
-ūpya B. vāpya B. + vāpi E. + vāpra S. +  
vāpa B. + vāpana AV. + upti c. -vapiṣṭha B.  
-vāpayitr B.

Compare the following root.

### √ 2 vap, 'shear'.

Pres. [1.] vāpati -te etc. v.B.S.

Verb. upta s.; uptvā s.; -upya s.

Sec. Conj.: Caus. vāpayati etc. s., -yīta s.

Deriv.: vāpana B. + vāpa c. vāpana s. + vāptṛ v.B.S.

Doubtless the same with the preceding root: 'scatter off from one'.

### √ vam, 'vomit'.

Pres. [2.] vāmiti vāmanti etc. v. + (avamīt v.B., avamat B. +) — [1.] vāmatī etc. E. +

Perf. vavāma E. +, vemus c. [vavamus] (uvāma CB.)

Aor. [1. avāmi. — 3. avivamat. —] 4. avān KB. [— 5. avamīt.]

[Fut. vamiṣyati, vāmitā.]

Verb. vāmtā B. +; vāṇitvā c.

Sec. Conj.: [Int. vāhvam-. — Desid. vivamiṣa-. —] Caus. vāmayati etc. c.; vāmayati etc. c.

Deriv.: vāmi c. vāmana c. vāmitavya c. vāmrā? v.B.  
vāmin B. + vāmaniya c. vāmatīu c.

## √ val, 'turn'.

*Pres.* [1.] valati -te etc. c.

*Perf.* vavale c.

[*Aor. etc.* avīvalat, avalīṣṭa; valīṣyati, valitā.]

*Verb.* valitā c.; valitvā c.

*Sec. Conj.:* Caus. valayati c.

*Deriv.:* valana c.      vali? E.+      valaya E.+

Evidently a secondary root-form, probably from √ 1 vr̥, through some derivative.

## √ valg, 'spring'.

*Pres.* [1.] vālgati etc. AV. +, -te etc. E. +

*Perf.* vavalga etc. E.

[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]

*Verb.* valgita B. +

*Sec. Conj.:* Caus. valgayati s.

*Deriv.:* valgā E.+      -valgin c.      valgana c.      valgū V. +

## √ valh, 'challenge'.

*Pres.* [1.] valhati -te etc. B.S.

*Verb.* valhita c.; -valhya B.

*Deriv.:* -valha B.S.      -valhaka B.S.

## √ vaç, 'be eager'.

*Pres.* [2.] vāṣṭi uçānti etc. V. + (çmasi RV., vaṣṭa SV.) — [1.] vāçānti  
āvaçat RV., vaça -çet AV. ? — [3.] vavākṣi vivaṣṭi RV., vivaṣṭu SV.  
— [6.] uçāmāna RV<sup>1</sup>.

*Perf.* vāvaçus -çe -çānā RV. [uvāça uçus.]

*Aor.* [1. uçyāt. — 3. avīvaçat. —] 5. vaçīs E. [avāçīt.]

[*Fut. etc.* vaçīṣyati, vaçitā; uçita.]

*Sec. Conj.:* [Pass. uçyate. — Int. vāvaç-. — Desid. vivaçīṣa-. —] Caus.  
vaçayati c.; vāçitā? AV. +

*Deriv.:* vāça V. +      uçānā, -nas V. +      vaçī B.      vāṣṭi RV.  
uçā-? RV.      uçénya RV.      uçī-? V. +      vaçitr̥ c.  
uçīj V.B.S.      vāçīyas? AV.

## √ 1 vas, uṣ, uch, 'shine'.

*Pres.* [6.] uchāti etc. V.B.S. — [2.] vaste? ÇB<sup>1</sup>.

*Perf.* uvāsa uṣus etc. V.B.

*Aor.* 1. avasran RV. — 4. avāt? AV.

*Fut.* 1. avatsyat ÇB.

*Verb.* uṣṭa V. +, uṣita S.B.; vāstave RV.; -uṣi V.B.

*Sec. Conj.:* Caus. vāsāyat? etc. V.B.



<i>Deriv.</i> : ūṣ V.B.	-uṣṭī V. +	vāsiyas B.S.	-vāsa AV.S.
uṣā RV.	vāstu V.B.	vāsyas V.B.U.	-vāsana C.
-ūṣa E. +	vastṛ RV.	usrā V. +	vāsarā RV.
uṣar-, uṣṛ RV.	vāsu V. +	ūsri RV.	vivāsvan RV.
usās V. +	vāsistha V. +		vivasvant V. +

### 1/2 vas, 'clothe'.

*Pres.* [2.] vāste vāsate vāsāna etc. V. + (vāsiṣva RV., uṣāṇā RV<sup>1</sup>, vad-dhvam S.) — [6.] uṣāmāṇa RV<sup>1</sup>.

*Perf.* vavase C., vāvase -sānā RV.

*Aor.* [3. avīvasat. —] 5. avasiṣṭa etc. RV.

*Fut.* 1. [vasiṣyate;] vatsyati C<sup>1</sup>. [— 2. vasitā.]

*Verb.* vasita E.; vasitum E. +; vasitvā C.; -vasya E.

*Sec. Conj.*: [Int. vāvas-. — Desid. vivasiṣa-. —] Caus. vāsáyati etc. V. +, -te RV. (vāsyate E.)

<i>Deriv.</i> : -vas C.	vāsin E. +	vasantā <sup>2</sup> V. +	vāstra V. +
vasa- RV.	vāsana V. +	vasitavya E.	vāsman RV.
vāsyā B.S.	vāsana AV. +	vasitṛ C.	
-vāsa V. +	vāsas V. +	vastṛ S.	

### 1/3 vas, 'dwell'.

*Pres.* [1.] vāsati etc. V. +, -te etc. E. +

*Perf.* uvāsa ūṣus etc. V. +; -vāsām cakre U.

*Aor.* 1. vāsāna<sup>2</sup> V.B.S. [uṣyāt; avāsi.] — 3. avivasat MS. — 4. avātsit etc. AV. + (avāksam AB., avāstam U.)

*Fut.* 1. vatsyati etc. E. +, -te etc. E. +; vasiṣyati etc. E. [— 2. vastā.]

*Verb.* uṣita S. +, uṣṭa E., vasita C.; vastum E. +, -tavāi S., vasitum C.; uṣitvā E. +, uṣtvā E. +; -ūṣya E. +; -vāsam C.

*Sec. Conj.*: Pass. uṣyate C. — [Int. vāvas-. —] Desid. vivatsati GR. — Caus. vāsáyati etc. V. +, -te etc. AV. + (vāsyāte etc. E. +, -yant E.; -vāsas TA.)

<i>Deriv.</i> : vās RV.	vāsin AV. +	vāsas U.	vāstu V. +
-vasa E. +	vāsyā E. +	-vasu <sup>2</sup> V.	vastṛ E.
-uṣaka C.	vāsana V. +	vasatī V. +	-vasatha V.B.S.
-uṣya V. +	-uṣāna C.	vastu E. +	vāsman RV.
vāsā V. +	vāsana S. +	vastavyā E. +	vāsavitavya E.
-vāsaka E. +	-vāsaniya E. +	uṣitavya C.	vāsavitṛ E. +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root **4 vas** 'aim'. The causative forms ascribed by BR. to a root **5 vas** 'cut off' are also doubtless peculiar technical specializations from **3 vas**.

## √ vah, 'carry'.

*Pres.* [1.] váhati -te etc. v. + — [2.] vākṣi voḍham -ḍhām uḥīta vākṣva voḍhvam ūḍhvam ūhāna v.f.

*Perf.* uvāha ūhūs etc. v. +, ūhé etc. v. (vavāha vavāhatus E. +)

*Aor.* 1. avāhi c.; ūhyāt s. — [3. avivahat. —] 4. āvākṣīt etc. v.B.S. (āvāt vāt v.B.S., vākṣat etc. v.B.S., vākṣati etc. v.) [avakṣi.]

*Fut.* 1. vakṣyāti etc. AV. +, -te E.; vahisyati etc. E. + — 2. voḍhā B.

*Verb.* ūḍhā v. +, voḍha? B<sup>1</sup>; vóḍhum v. +, -ḍhave v.B.S., -ḍhavāi B.; ūḍhvā B.; -ūhya AV. +; vāhe RV.; vāhadhyāi RV.

*Sec. Conj.*: *Pass.* uhyāte etc. v. +, -yant E. + — *Int.* vāvahīti c., vanīvāhyāte etc. B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati etc. B. +, -te etc. E. + (vāhyate etc. B. +)

<i>Deriv.</i> : -vāh v. +	vāhya s. +	voḍhavya E. +	vāhīyas v.B.
vāha AV. +	vahana s. +	-vāhitavya B.	vāhni v. +
vahín B.S.	vāhana v. +	voḍhṛ v. +	-vāhman RV.
vahyā v.S.	vāhaniya c.	vāhitṛ E.	vākṣas? v.
ogha U. +	vahát RV.	-vahitṛ U.	vakṣāṇa? v.
āughā B.	vāghát? RV.	vahitra c.	vakṣī? RV.
vāhā v. +	vāhas v.B.S.	vāhiṣṭha v.	vāvahi RV.
vāhaka E. +	ūḍhi B. +	vāhiṣṭha v.B.	vīvadhā? B. +
vāhín AV. +	vahatú v.B.		-vāhayitṛ c.

Compare roots 1, 2 ūh.

## √ 1 vā, 'blow'.

*Pres.* [2.] vāti etc. v. + — [4.] vāyati etc. v. +, -te etc. E.

*Perf.* vavāu etc. B. +

*Aor.* 6? avāsīt B.

*Fut.* 1. vāsyati etc. c.

*Verb.* vāta s., vāna c.; vātum c.

*Sec. Conj.*: *Caus.* vāpāyati etc. v. +

<i>Deriv.</i> : -vā AV.B.	vāta v. +	-vāpaka c.	-vāpayitṛ c.
-vāna E. +	vāyú v. +	-vāpana c.	-vāpayitavya c.
	-vāyyā AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

## √ 2 vā, vī, u, 'weave'.

*Pres.* [4.] vāyati etc. v. +, -te etc. B. +

*Perf.* ūvus RV. [vavāu etc., uvāya ūvus etc.]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsiṣṭa. — 6. avāsīt.]

*Fut.* 1. vāisyāti RV. [-te; vāsyati. — 2. vātā.]

*Verb.* utā v. +, ūta s.; ótuṇ RV., ótave RV., ótavāi v., vātave AV.

*Sec. Conj.: Pass. ūyate etc. B.S. [— Int. vāvā-. — Desid. vivāsa-. — Caus. vāyayaq-.]*

<i>Deriv.:</i> -vāya RV.C.	vāna S.+	ótu V.B.	venī? S.+
vāyaka C.	vayúna? V.+	-vātavya C.	vema B.
-vayana B.S.	ūti? C.	vayitr̥ B.	vēman B.+

√ ३ vā (in vivāsa-), see √ van.

√ vāñch, 'desire'.

*Pres. [1.] vāñchati etc. V.+*

[*Perf. etc. vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.*]

*Verb. vāñchita B.+*

*Sec. Conj.: Pass. vāñchyate etc. C. — Caus. vāñchayati B.*

*Deriv. vāñchā C.*

√ vāç, 'bellow'.

*Pres. [4.] vāçyate etc. AV.+; -ti B. — [1.] vāçati etc. RV.B.+; -te etc. B.+*

*Perf. vavāçe etc. V.+ (vāvaçre -çāná avāvaçitam āvāvaçanta etc. RV.)*

*Aor. 3. avīvaçat etc. āvīvaçanta RV. [avavāçat.] — 5. avāçiṣṭhās B.*

[*Fut. vāçiṣyate, vāçitā.*]

*Verb. vāçita B.+; vāçitvā C.; -vāçya C.*

*Sec. Conj.: Pass. vāçyate C. — Int. vāvaçat RV.; vāvāçyate P. — [Desid. vivāçiṣa-. —] Caus. vāçayati etc. V.S.*

<i>Deriv.:</i> vāçā? V.+	vāçaka C.	-vāçya S.	vāçrá V.+
vāçá V.S.	vāçin B.+	vāçana C.	

√ vāh, 'press'.

*Pres. [1.] vāhate etc. C.*

[*Perf. etc. vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.*]

*Sec. Conj.: Caus. vāhayati C.*

√ 1 vic, 'sift'.

*Pres. [7.] vinākti etc. V.+ — [3.] vivekṣi RV.*

*Perf. viveca? AV. (vivikvāṁs RV.)*

[*Aor. avīvicat, avāikṣīt.*]

*Fut. 1. vekṣyati C. [— 2. vektā.]*

*Verb. vikta B.+; vektum B.; -vicya S.+; -vecam S.*

*Sec. Conj.: Pass. vīçrāte etc. AV.+ — Int. vevekti S. — Caus. vecayati etc. C.*

<i>Deriv.:</i> -veka V.+	-vecaka C.	-vikti B.+	-vektṛ C.
-vekin C.	-vecana B.+	-vektavya C.	vīvici V.B.S.
-vekya C.			

## √ 2 vic, see √ vyac.

## √ vij, 'tremble'.

*Pres.* [6.] vijáte etc. v.+, -ti etc. B.+ — [1.] vejate B.

*Perf.* vivije etc. v.+

*Aor.* 1(4?). vikthās v.B., vikta RV. — 3. vīvijās RV. [— 5. avijiṣṭa.]

*Fut.* 1. vijīṣyati B., vejīṣyati C. [— 2. vijitā.]

*Verb.* vikta RV., vīgna B.+ [vijitum.]

*Sec. Conj.*: *Int.* vevijyāte RV., vevijāna RV. — [*Desid.* vivijīṣa-. —] *Caus.* vejayati etc. B.+, -te B.

*Deriv.*: vīj RV.

-vejaka C.

-vejana C.

vevijā RV.

vēga v.+

-vejin C.

vigrā? RV.

## √ 1 vid, 'know'.

*Pres.* [2.] vetti vidānti etc. v.+, vidmahe B.+ (avidus B., -dan C.; vidān karotu etc. C.) — [1.] veda B., vedate U. — [6.] vidāti -te etc. AV.U.B.+; vindati -te etc. B.+

*Perf.* veda vidūs etc. v.+, vidre RV.; viveda etc. C. — vidān cakāra etc. B.U.S.

*Aor.* [1. avedi. — 3. avīvidat. —] 4. avāit? C. — 5. avedit etc. B.+ — vidān akran B.

*Fut.* 1. vediṣyati -te etc. B.U. (avediṣyat U.); vetsyati -te etc. B.+ — 2. veditā CB., vettā B.

*Verb.* veditā AV.+, veditum B.+, -tos B., vettum B.; viditvā B.+

*Sec. Conj.*: *Pass.* vidyate C. — [*Int.* vevid-. —] *Desid.* vividiṣati etc. B.+, vivitsati etc. C. — *Caus.* vedāyate -ti etc. v.+, (vedyate etc. B.+, vivedayiṣa- in d.)

*Deriv.*: vīd v.+

vedana B.+

veditavyā B.+

vivitsā B.+

-vida B.+

vedaniya B.+

vidātha v.B.

vivitsu B.+,

vēda v.+

-vedi B.

vidyā v.+

vividiṣa C.

vedaka B.+

vidú(s?) RV.

vidmán v.

vividiṣu C.

vedin B.+

vitti C.

vidura B.+

vedayitr C.

vēdya v.+

vettr U.+

vidván AV.

vivedayiṣu B.

vedyā RV.C.

veditr v.+

vidvalā v.

See √ 2 vid.

## √ 2 vid, 'find'.

*Pres.* [6.] vindāti -te etc. v.+, — [2.] vitté etc. v.B. (vidé 3s. v.B., vidré v.B., vidān 3s. AV.B., vidānā v.B., vīdāna v.); vindate (3p.) B., vindyāt? C.

*Perf.* viveda vividus etc. v.+, (vivēditha RV., vividat RV.), vividé etc. v.B.S.

*Aor.* 1. avedi védi RV. — 2. ávidat -data etc. v.B.S. (vidāsi etc. vidāt etc. vidét -deta etc. v.B.S.) vīdeṣṭa AV. — [3. avīvidat. —] 4. avitsi v.B.

*Fut.* 1. **vetsyati -te etc.** B. + [**vediṣyati**. — 2. **vettā**.]

*Verb.* **vittā** V. +, **vinna** AV. +; **vettum** B., **vettave** AV., -**tavāi**? TB., -**tos** JB.; **vittvā** AV.B.; -**vidya** B. +; **vidé** RV.

*Sec. Conj.*: *Pass.* **vidyāte etc.** V. +, -**ti etc.** B. — *Int.* **vévidat -dāna etc.** RV. — *Desid.* **vivitsati etc.** B. + — *Caus.* **vedayati etc.** B.

*Deriv.*: -**vid** V. +      **vedya** B. +      **vitti** AV. +      **vidāyya** RV.  
                  -**vidya** V.      **védana** V. +      -**vettavya** C.      -**vinda** B. +  
                  -**véda** V. +      -**vedanīya** C.      -**vetṛ** B. +      -**vindu** V.B.  
                  -**vedaka** C.      **védas** V. +      **védiṣṭha** RV.      -**vindaka** C.  
                  -**vedin** C.      **véduka** B.      **védiyas** RV.      -**vivitsu**? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

### √ 1 vidh, 'worship'.

*Pres.* [6.] **vidhāti etc.** V.B.V.C., -**te etc.** RV.

*Deriv.* **vedhās** V. +

### √ 2 vidh, see √ vyadh.

### √ vindh, 'lack'.

*Pres.* [6.] **vindhāte etc.** RV.

*Deriv.*: **vidhū** V. +      **vidhāva** V. +      **vidhura** B. +

A body of forms of not unquestionable connection.

### √ vip, vep, 'tremble'.

*Pres.* [1.] **vépate etc.** V. +, -**ti etc.** B. +

*Perf.* **vivipre** RV., **vepus**? C. [**vivepe**.]

*Aor.* 1. **vipāná** RV. — 3. **avīvipat etc.** RV. — 5. **avepiṣṭa etc.** B.S.

[*Fut.* **vepiṣyate, vepitā**.]

*Sec. Conj.*: *Caus.* **vepáyati etc.** V. +; **vipáyanti** RV.

*Deriv.*: **víp** V.      **vépa** V. +      **vepanā** V. +      **vepáthu** AV. +  
                  **vipana**-? RV.      -**vepin** C.      **vépas** RV.      **vépiṣṭha** RV.  
                  **vipas**- V. +                **vípra** V. +

### √ viç, 'enter'.

*Pres.* [6.] **viçāti -te etc.** V. +

*Perf.* **vivéça viviçe etc.** V. + (**vivéçitha** RV., **viveçus** RV., **viveçatus** C., -**viçivāṁs** AV., **viviçyās** V., **áviveçīs** RV.)

*Aor.* 1. **ávīçran** RV.; [**viçyāt**.] **aveçi** C. — 3. **avīviçat** C. — 4. **ávikaṣ-mahi** etc. RV. — 5. **veçīt** RV. — 7. **avikṣat -ṣan** B.C. [**avikṣata**.]

*Fut.* 1. **vekṣyati etc.** B. +, -**te etc.** B. — 2. **veṣṭā** M.

*Verb.* **viṣṭā** V. +; **veṣṭum** B. +, -**tavāi** B.; -**vīçya** AV. +; **vīçam** RV.



A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of  $\sqrt{\text{aj}}$ .

$\sqrt{\text{vīj, vyaj, 'fan'}}$ .

*Pres.* [1.] *vījati etc.* E. +, -te E. — *vyajate?* C.

*Perf.* *vivyajus* E.

*Sec. Conj.:* *Caus. vījayati etc.* E. + (*vījyate* E. +)

*Deriv.:* *vījana* C. *vyajana* E. +

Perhaps from  $\sqrt{\text{aj}}$  + *vi*.

$\sqrt{\text{vīḍ, 'make strong'}}$ .

*Sec. Conj.:* *Caus. vīḍayati -te etc.* V.B.S.

*Deriv.* *vīḍu* V.B.

$\sqrt{1 \text{ vr, 'cover'}}$ .

*Pres.* [5.] *vr̥ṇóti vr̥ṇuté etc.* V. + (*vr̥ṇvaté* RV.); *ūr̥ṇóti (ūr̥ṇvánti ūr̥ṇu-*  
*vanti) ūr̥ṇuté (ūr̥ṇvita ūr̥ṇuvita) etc.* V. + (*ūr̥ṇāuti* C.B.S.) — [9.]  
*av̥r̥ṇīdhvam* AV. — [1.] *várati -te etc.* (nor. 1?) RV.C<sup>1</sup>.

*Perf.* *vavāra vavrus vavré etc.* V. + (*vavártha* RV. [*vavaritha, vav̥ma*  
*etc.*], *vavriváṇs vavav̥rúṣas* RV.) [*ūr̥ṇunāva*.]

*Aor.* 1. *ávar avran etc.* (*vam?* *vartam* RV., *v̥dhi* RV.) [*vriyāt*], *av̥pta* V.  
(*vr̥ṇá* RV.); *áv̥ari* RV. — 3. *av̥ivarat* AV., *av̥avarīt?* RV. — 4. *var-*  
*ṣathas* RV. — 5. *av̥arīt etc.* E. [*avarīṣṭa; āurnāvit*.]

[*Fut.* *varīṣyati, varītā*.]

*Verb.* *v̥ptá* V. +; *vartum* E., *vártave* RV., *varitum* C., *varitum* C.; *v̥ptvā*  
V.B., -*tvī* RV., -*tvāya* B.; -*v̥ptya* AV. +, *ūr̥ṇutya* C.

*Sec. Conj.:* *Pass. vriyate* E. — *Int. avarīvar* RV., *vārīv̥pta* TA. [*varv̥-*  
*vov̥r-*, *vev̥ri-*. — *Desid. vivarīṣa-*.] — *Caus. vārāyati -te etc.* V. +  
(*vāryate etc.* E. +; *vivārayiṣate* B.)

<i>Deriv.:</i> <i>vār?</i> RV.	<i>urú</i> V. +	<i>vār̥ṇa</i> V. +	<i>vāra</i> V. +
<i>vāra</i> V. +	<i>v̥t</i> V.B.	<i>vār̥ṇa</i> V. +	<i>vāraka</i> E. +
- <i>varaka</i> E. +	<i>v̥ti</i> V. +	<i>ūr̥ṇā</i> V. +	- <i>vārīn</i> C.
<i>valá?</i> V. +	- <i>vārtu</i> RV.	<i>vārman</i> V. +	<i>vārya</i> V. +
<i>ūr̥ā?</i> RV.	<i>vartī</i> RV.	<i>varīman</i> V.B.S.	<i>vārāṇā</i> V. +
<i>vr̥á?</i> V.	- <i>varīt</i> C.	<i>ūrmī?</i> V. +	- <i>vārāṇīya</i> E. +
<i>vārāṇa</i> V. +	<i>varūtī</i> V.B.	<i>vārīyas</i> V.B.	- <i>ūr̥ṇavana</i> C <sup>1</sup> .
<i>varāṇā</i> AV. +	<i>vārtra</i> V.B.S.	<i>vārivas</i> V. +	<i>vav̥rá</i> V.
<i>varāṇīya</i> C.	<i>v̥trā</i> V. +	<i>vārīṣṭha</i> V. +	<i>vav̥rī</i> V.
<i>ūr̥aṇa</i> V. +	<i>varatrā</i> V. +	<i>úlba?</i> V. +	- <i>vārāyīṣṇu</i> E.
<i>vāras</i> RV.	<i>vārūtha</i> V. +	<i>ūrvā</i> V.B.	<i>vivārayīṣu</i> E.
<i>úras</i> V. +			<i>vārāyitavyan</i> .

See the following root. The present-stem *ūr̥ṇu* is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. \*As to *varṣman* etc., see under  $\sqrt{\text{vr̥ṣ}}$ .

## √ 2 vr, 'choose'.

- Pres.* [9.] *vrñité etc.* v. +, *vrñāti etc.* E. + — [5.] *vrñoti vrñute etc.* U.B. +  
*Perf.* *vavre etc.* v. + (*vavṛṣé vavṛmāhe RV.*)  
*Aor.* 1. *avri avṛta etc.* v. + (*vurīta V.B., urāná RV.*), *váras etc.* *varanta*  
*RV.* — 4. *avṛṣi -ṣata etc.* AV.B.U. (*avṛdhvam B.*) [— 5. *avarīṣṭa.*]  
*Fut.* 1. *variṣyate B.* [*variṣyate.* — 2. *varītā.*]  
*Verb.* *vṛtā v. +*; *varitum C.* [*varitum; varitvā,*] *varitvā s., vṛtvā s.*  
*Sec. Conj.:* *Pass.* *vriyate S.C.* — [*Int.* *vevṛ-, varvṛ-, vovur-.* — *Desid.*  
*vivarīṣa-, vovūrṣa-.* —] *Caus.* *varayati -te etc.* E. + (*varyāte B.*);  
*vārayati B.*
- |                                 |                      |                        |                       |
|---------------------------------|----------------------|------------------------|-----------------------|
| <i>Deriv.:</i> <i>vāra v. +</i> | <i>-vārya n. B.</i>  | <i>vāreṇya v. +</i>    | <i>vārya v. +</i>     |
| <i>varā v. +</i>                | <i>-vūrya v.s.</i>   | <i>varas- RV.</i>      | <i>-vāraṇa E. +</i>   |
| <i>varaka s.</i>                | <i>varaṇa s. +</i>   | <i>vṛthā, -thak v.</i> | <i>vāriṣṭha v. +</i>  |
| <i>varya E. +</i>               | <i>varaṇīya U.C.</i> | <i>vāra v. +</i>       | <i>variya s. +</i>    |
|                                 |                      |                        | <i>varayitavya B.</i> |

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

## √ vrñh, brñh, 'roar'.

- Pres.* [1.] *vrñhati etc.* E. +  
*Perf.* *vavṛñhire C.*  
*Verb.* *vrñhita E. +*

## √ vrj, 'twist'.

- Pres.* [7.] *vrñakti vrñkté etc.* (*vṛktām? M<sup>1</sup>.*)  
*Perf.* *vavṛjus etc.* RV. (*vavṛjyús vavṛktam RV., -varjúsī AV.*), *vāvṛje RV.*  
*Aor.* 1. *várk etc.* RV. (*varktam avṛjan varjati vrjyām etc.* RV., *avṛk AV.*),  
*ávṛkta RV.* (*várjate RV.*) — [3. *avavarjat.* —] 4. *avārkaṣis B.,*  
*avṛkṣmahi etc.* V.B. — 7. *avṛkṣat etc.* V.B.  
*Fut.* 1. *varkṣyati -te B.* [*varjiṣyati.* — 2. *varjitā.*]  
*Verb.* *vṛktā v. +*; *vṛktvī RV.*; *-vrjya B.S.*; *-vrjje vrñjāse vrjádhyāi RV.*;  
*-vārgam v.s.*  
*Sec. Conj.:* *Pass.* *vrjyāte etc.* V.B.S. — *Int.* *várivṛjat RV.* [*varvṛj-.*] —  
*Desid.* *vívṛkṣate B.* — *Caus.* *varjayati etc.* AV. +, *-te etc.* E. + (*varjyate*  
*etc.* E. +; *varīvarjáyant AV.*)
- |                               |                      |                       |                        |
|-------------------------------|----------------------|-----------------------|------------------------|
| <i>Deriv.:</i> <i>-vrj v.</i> | <i>varjaka E.</i>    | <i>vrjāna v.</i>      | <i>vrñjana s. +</i>    |
| <i>úrj etc.? v. +</i>         | <i>varjin E. +</i>   | <i>vṛjana RV.</i>     | <i>vrjiná v. +</i>     |
| <i>varga v. +</i>             | <i>varjya E. +</i>   | <i>vrjaní v.</i>      | <i>-vṛkti V.B.</i>     |
| <i>-vargyā AV. +</i>          | <i>vrajá v. +</i>    | <i>varjana B. +</i>   | <i>varjayitavya C.</i> |
| <i>-varja s. +</i>            | <i>vrajá v.</i>      | <i>varjanīya B. +</i> | <i>varjayitr E. +</i>  |
|                               | <i>-vrjya V.B.S.</i> |                       |                        |



## √ vr̥t, 'turn'.

*Pres.* [1.] vārtate etc. v. +, -ti etc. u. + — [3.] vavartti vavṛtyām etc. -tīya etc. -tsva etc. āvavṛtran -ranta vavārtat -tati vavṛtat v.B. — [2.] vartti RV.

*Perf.* vavarta vavṛtus etc. v. + (vāvārta -vṛtús v.), vavṛte etc. u. + (vāvṛté v.)

*Aor.* 1. avart etc. (vārtat vartta) RV., avṛtran v.B. — 2. avṛtat etc. AV.B.C. — 3. avivṛtat etc. v. [avavartat.] — 4. avṛtsan C<sup>1</sup>, avṛtsata v.B.S. — 5. vartithās M.

*Fut.* 1. vartsyāti etc. AV. + (avartsyat B.), -te etc. E. +; vartisyati -te etc. E. + — 2. vartitā B.

*Verb.* vr̥ttā v. +; vartitum E. +; -vr̥tya v. +; -vr̥té RV., -vr̥tas B.; -vārtam B. +

*Sec. Conj.:* *Int.* vārvartti etc. vārvṛtāna v.; varivartti etc. v.B. (avarivur RV.), varivṛtyate B. — *Desid.* vivṛtsati etc. v., -te B. [vivartīṣa-]. — *Caus.* vartayati -te etc. v. + (vartayādhyāi RV.; vartyate etc. B. +)

*Deriv.:*

vr̥t v. +	vr̥tā v. +	varti E. +	vr̥tāti v. +
vr̥ttā RV.	vr̥tā AV.	vartīs RV.	vārtman v. +
-varta v. +	vārtana v. +	vr̥tti B. +	varivṛtā AV.
vartaka v. +	vartaniya E. +	vārttu v. +	-vivṛtsu C.
vartin v. +	vartanī v.B.U.	-varttavya E.	-vartayitavya E. +
-vartya E. +	vārtas VS.	vartitavya E. +	-vartayitr̥ C.
		-vartitr̥ v. +	

Contracted in one or two forms with anu to anvart: see √ r̥t.

## √ vr̥dh, 'grow'.

*Pres.* [1.] vārdhati -te etc. v. +

*Perf.* vavārdha vavṛdhe etc. v. + (vāvṛdhús etc. vāvṛdhé etc. v.; vāvṛdhāti -dhithās -dhāsva etc. RV., -dhéte AV., vāvṛdhánt v.)

*Aor.* 2. avṛdhat etc. v.B.S. (vr̥dhātas vr̥dhātu B., vr̥dhánt v., vr̥dhāná RV.) — 3. avivṛdhat etc. v. +, -dhata etc. v.B.S. — 5. avardhiṣṭa etc. B. + (vardhiṣīmāhi B.S.)

*Fut.* 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]

*Verb.* vr̥ddhá v. +; vardhitum C.; [vardhitvā, vr̥ddhvā;] vr̥dhé v., vr̥dhāse RV., vāvṛdhādhyāi RV.

*Sec. Conj.:* [*Int.* varivṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te etc. v. + (vivardhayiṣa in d.); vardhāpayati C.

*Deriv.:*

vr̥dh v. +	vārdhana v. +	vardhitṛ RV.	vardhiṣṭu C.
vr̥dhā v. +	vardhaniya E. +	vardhman C.	vāvṛdhénva RV.
vārdha v. +	vr̥dhās RV.	vārdhdra? AV.B.	vardhayitr̥ C.
-vardhaka C.	vr̥dhikā RV.	ūrdhvā v. +	vivardhayiṣu E. +
vardhin E. +	vr̥ddhi v. +	vr̥dhasānī RV.	vardhāpana C.

Compare  $\sqrt{\text{rdh}}$ . The asserted  $\sqrt{2 \text{ vrđh}}$  'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

### $\sqrt{\text{vr̥ṣ}}$ , 'rain'.

*Pres.* [1.] **várṣati** etc. v. +, -te etc. E. + — [6.] **vṛṣataḥ** etc. RV.S., **vṛṣant-** RV. *Perf.* **vavarṣa vavṛṣus** etc. E. + (**vavarṣus** E., **vavarṣvāṅs** MS.), **vavṛṣe** etc. E. (**vāvṛṣāṇā -ṣasva** RV.)

*Aor.* 2. **avṛṣāt?** TS. — 3. **avivṛṣat** etc. E. [**avavarṣat.**] — 5. **ávarṣit** etc. V.B. *Fut.* 1. **varṣiṣyati** etc. B.U., -te E. — 2. **vraṣṭā** MS.

*Verb.* **vṛṣṭá** v. +; **varṣitum** c., -**varṣtos** B.; [**varṣitvā,**] **vṛṣṭvā** B., -**ṭvī** RV.; -**vṛṣya** c.

*Sec. Conj.:* [*Int.* **varivṛṣ-**. —] *Desid.* **vivarṣiṣa-** (in d.). — *Caus.* **varṣá-yati** etc. v. +

<i>Deriv.:</i> - <b>vṛṣ</b> v. +	<b>varṣya</b> V.B.S.	<b>várṣṭr</b> B.	<b>vṛṣan</b> v. +
<b>vṛṣa-</b> V.B.S.	<b>varṣaṇa</b> s. +	<b>varṣitr</b> c.	<b>vṛṣṇi</b> v. +
<b>varṣá</b> v. +	<b>várṣuka</b> B.	<b>vivarṣiṣu</b> E.	<b>vṛṣabhá</b> v. +
<b>varṣin</b> s. +	<b>vṛṣṭí</b> v. +		

The connection of **vṛṣan** etc. with this root is questionable; and yet more that of **varṣman** v. +, **varṣimán** vs., **várṣiyas** v. +, **várṣiṣṭha** v. +, all of which may come from an aoristically extended form of  $\sqrt{1 \text{ vr}}$  (like **párṣiṣṭha** etc. from  $\sqrt{2 \text{ pr}}$ ).

### $\sqrt{\text{vr̥h}}$ , **bṛh**, 'tear'.

*Pres.* [6.] **vṛhāti bṛhāti** etc. V.B.U.S.

*Perf.* **vavárha babarha vavṛhus** v. +

*Aor.* 1. **varhi** RV. — [3. **avivṛhat**, **avavarhat.** —] 5. **barhís -īt** RV. — 7. **avṛkṣat** etc. B.

[*Fut.* **varkṣyati**, **varhiṣyati**; **vardhā**, **varhitā.**]

*Verb.* **vṛdhá bṛdha** B.S.; [**vṛdhvā**, **varhitvā**]; -**vṛhya** B.U.S.; -**vṛhas** K.; -**várham -barham** B.

*Sec. Conj.:* *Pass.* **vṛhyate** etc. B. — [*Int.* **varivṛh-**. — *Desid.* **vivṛkṣa-**, **vivarhiṣa-**. —] *Caus.* **barháyati** etc. RV. (**varhita** c.)

*Deriv.:* -**vṛha** s. + **barhin**, **va-** E. **bárhaṇa**, **vá-** AV. + **barhís?** v. + **barha**, **va-** AV. +

Compare  $\sqrt{\text{bṛh}}$ . The confusion of **b** and **v** goes back to the oldest time.

### $\sqrt{\text{ven}}$ , 'long'.

*Pres.* [1.] **vénati** etc. V.B.

[*Perf.* etc. **vivena -ne**; **avivenat**, **avenīt -niṣṭa**; **veniṣyati -te**, **venitā**; **veven-**, **viveniṣa-**, **veṇaya-**.]

*Deriv.:* **vená** V.B. **venyá** RV.

## √ vell, 'stagger'.

Pres. [1.] vellati etc. c.

Verb. vellita E. +

Deriv. vellana c.

## √ veṣṭ, see √ viṣṭ.

## √ vyac, vic, 'extend'.

Pres. [3.] viviktās vivyācat avivyak aviviktām avivyacus etc. vivyacanta RV. [— 6. vicati.]

Perf. vivyāca V.B., vivyāktha RV.; viveca? AV. [vivicus.]

[Aor. etc. vicyāt avyāci, avivyacat, avyācīt; vyaciṣyati, vyacitā vicitā; vicitā, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

Deriv.: vyācas V.B.S. vyāciṣṭha V.B. vīci? V.

Has a very suspicious likeness to √ añc, ac + vi.

## √ vyaj, see √ vīj.

## √ vyath, 'waver'.

Pres. [1.] vyāthate etc. V. +, -ti etc. E. +

Perf. vivyathe E. +, -thus E.

Aor. [1. avyāthi. —] 3. vivyathas B. — 5. vyathiṣi etc. AV. +, vyathiṣat B.

[Fut. vyathiṣyate, vyathitā.]

Verb. vyathitā AV. +; vyathiṣyāi B.S.

Sec. Conj.: [Int. vāvyath-. — Desid. vivyathiṣa-. —] Caus. vyathāyati etc. V. + (vyathayīs AV.; vyathyate C.)

Deriv.: vyathā B. + vyathana B. + vyāthis RV. vyathayitṛ C.

vyathaka C. vyāthi V. -vyātha B.

-vyathya V.B. vyathī? AV. vithurā V.B.S.

## √ vyadh, vidh, 'pierce'.

Pres. [4.] vīdhyati etc. V. +, -te E.

Perf. vivyādha B. +, vivyadhus E., vividhus U., vividhvāns RV.; vivyadhe E.

Aor. [1. vidhyāt. —] 3. avīvidhat B. [avivyadhat.] — 4. vyātsis B.

Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]

Verb. viddhā V. +; veddhum E.; viddhvā E.; -vidhya B. +; -vīdhe RV.

Sec. Conj.: Pass. vidhyate E. — [Int. vāvyadh-, vevidh-. —] Desid. vivyatsati B. — Caus. vyādhayati B.; vyadhayati C.; vedhayati etc. E.



√ **vraçc**, 'cut up'.

*Pres.* [6.] vr̥çcāti etc. V.B.S.C. — [1.] vraçcati? C.

*Perf.* [vavraçca vavraçcus] vāvṛktam? RV.

*Aor.* [3. avivraçcat. —] 4. [avrākṣīt] vṛkṣi B.S. [— 5. avraçcīt.]

*Fut.* 1. vṛakṣyānt ÇB.? [vraçciṣyati. — 2. vraçcitā, vṛaṣṭā.]

*Verb.* vṛkṣā V.+; [vraçcitvā,] vṛaṣṭvā AV., vṛktvī RV.; -vr̥çcya S.C.; -vr̥açcam B.S.

*Sec. Conj.:* *Pass.* vr̥çcyāte etc. V.B. (vr̥çcāte AV.) [— *Int.* variv̥r̥çc-. —

*Desid.* vivraçciṣa-, vivrakṣa-. — *Caus.* vraçcaya-.]

*Deriv.:* vṛka? V.+ -vr̥açca B. -vraskya S. vr̥açcana V.+

vṛçcika V.+ -vraska V.B.S. vṛkṣā? V.+

√ **vrādh**, 'stir up'.

*Pres.* [1.] vrādhanta vrādhant RV.

√ **vrīḍ**, 'be abashed'.

*Pres.* [1.] vrīḍate etc. B.+ — [4. vrīḍyati.]

[*Perf.* etc. vivrīḍa; avrīḍit; vrīḍiṣyati, vrīḍitā.]

*Verb.* vrīḍita E.+

*Sec. Conj.:* *Caus.* vrīḍayati C.

*Deriv.:* vrīḍā E.+ vrīḍana C.

√ **vruḍ**, 'sink'.

[*Pres.* etc. vruḍati etc. etc.]

*Verb.* vruḍita C.

The occurrence or two are doubtless artificial.

√ **vlag**, **vlañg**, 'pursue' (?).

*Verb.* -vlāgya RV<sup>2</sup>.

*Deriv.* -vlañga RV.

Only with *abhi*. Perhaps related with √ *valg*.

√ **vlī**, **blī**, 'crush'.

*Pres.* [9.] vlīnāti etc. B.; vlināti etc. ÇB.

[*Perf.* vivlāya.]

*Aor.* 4. vleṣīs S.

*Fut.* 1. vleṣyati B. [— 2. vletā.]

*Verb.* vlīna B., blīna AV.; -vliya B.

*Sec. Conj.:* *Pass.* vliyate etc. B.C. (bliya- K., vliyeran AB.) — *Int.* ave-  
vliyanta B. [— *Desid.* vivliṣa-. — *Caus.* vlepayati, avivlipat.]

*Deriv.:* -vlāya B.S. vlayana B. vr̥āyās? RV.

## √ çāṁs, 'praise'.

*Pres.* [1.] çāṁsati -te etc. v. + (çāṁsiyāt c<sup>1</sup>.)

*Perf.* çaçāṁsa -se etc. D. + (çāṁsus -sire E.)

*Aor.* 1. çasta (2p.) RV., çastāt AB.; [çasyāt;] çāṁsi RV. — [3. açaçaṁsat. —] 5. açaṁsīt etc. v. + (çāṁsisat etc. V.B.)

*Fut.* 1. çāṁsiṣyati B.S. [— 2. çāṁsitā.]

*Verb.* çastā v. +, çāṁsita B. +; çāṁsitum B.; çastvā B.; -çasya S. +, -çāṁsya B.; -çāse RV.; -çāṁsam B.S.

*Sec. Conj.:* *Pass.* çasyāte etc. v. + — [*Int.* çāças-, çāçaṁs-. — *Desid.* çiçaṁsiṣa-. —] *Caus.* çāṁsāyati etc. v. +, -te C.

<i>Deric.:</i> -ças V.B.	çāṁsa v. +	çāṁsaniya C.	-çastavya B.
-çās v.	çāṁsā B. +	-çāṁsu S.	çāṁsiṭṭ B. +
-çasa B.	-çāṁsaka B.	-çāṁsuka B.	çāṁstr V.B.
çāsā RV.	çāṁsin v. +	çastī v. +	çastrā B. +
çāsya v. +	çāṁsya v. +	-çastenya B.	çāṁsatha S.
	çāṁsana B. +	çāṁstavya B.B.	çāsman RV.

Compare the related √ 1 çās.

## √ çak, 'be able'.

*Pres.* [5.] çaknoti -nuvānti etc. v. +

*Perf.* çaçāka çekūs etc. v. +

*Aor.* 1. çagdhī çaktam çakat etc. çakyām v. — 2. áçakat etc. v. + (çakéyam etc. V.B.S., çakemahi U.) [— 3. açīçakat.]

*Fut.* 1. çakṣyati -te etc. D. + [— 2. çaktā.]

*Verb.* çakta B. +, çakita B. +; -çaktave RV.

*Sec. Conj.:* *Pass.* çakyate etc. B. +, -ti etc. B. — [*Int.* çāçak-. —] *Desid.* çíkṣati -te etc. v. + (çíkṣāṇa B.; çíkṣa C.; çíkṣyate etc. C.; çíkṣayati -te etc. B. +) [— *Caus.* çākayati.]

<i>Deric.:</i> -çāka RV.	çākṭi v. +	çikvā AV.	çikṣaka B.
çakya U.S. +	çaktī RV.	çákvan V.B.S.	-çíkṣin C.
çāka v.	çákman RV.	çíkvan V.B.	çíkṣāṇa C.
çākā RV.	çákman RV.	çíkvas RV.	çíkṣāṇiya C.
çākī? RV.	-çíkman MS.	çácisṭha V.B.S.	çíkṣenya S.
çāci v. +	çagmā V.B.S.	çíkṣā v. +	çíkṣū RV.
çāci? RV.	çakrá v. +	çíkṣā B. +	çíkṣuka GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhaks** etc.) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakunā**, **çakūni**, **çakūnta**, **çakūnti** v. +; **çāka**, **çakān**, **çákṛt** v. +; **çāṅkū** v. +, **çākṣi** ('spear') B. +

√ **çañk**, 'doubt'.

*Pres.* [1.] **çañkate** etc. B. +, -ti etc. B.

[*Perf.* **çaçañke**.]

*Aor.* 5. **çañkis** **çañkiṣṭhās** B. + (**çañkithās** E.)

[*Fut.* **çañkiṣyate**, **çañkitā**.]

*Verb.* **çañkita** E. +; **çañkitum** B. +; -**çañkya** C.

*Sec. Conj.*: *Pass.* **çañkyate** etc. C. — *Caus.* **çañkayati** C.

*Deriv.*: **çañkā** B. +      -**çañkya** S. +      **çañkana** E. ?      **çañkitavya** E. +  
**çañkin** E. +      **çañkaniya** E. +

√ **çat**, 'cut in pieces'.

*Sec. Conj.*: *Caus.* **çātáyati** etc. AV. +, -te B.

*Deriv.*: **çāta** C.      **çātin** C.      **çātana** E. +      **çātayitr** C.

Called by the grammarians the causative of √ 2 **çad**.

√ 1 **çad**, 'prevail'.

*Perf.* **çāçadūs** RV.; **çāçadmahe** etc. (**çāçadāna**) V.

*Deriv.* **çātru**? V. +

√ 2 **çad**, 'fall'.

*Perf.* **çāçāda** **çedus** B.

[*Aor.* 2. **açadat**.]

*Fut.* 1. **çatsyati** AV. [— 2. **çattā**.]

*Verb.* **çanna** S.

[*Sec. Conj.*: *Int.* **çāçad**-. — *Desid.* **çiçatsa**-. — *Caus.* **çādaya**-.]

*Deriv.*: **çada** AV.B.S.      **çāda** V.B.      **çādana** C.

Compare √ **çat**, assigned by the grammarians to this root as another causative, and √ 1 **çī**, regarded by them as its present-system.

√ **çap**, 'curse'.

*Pres.* [1.] **çāpati** etc. V. +, -te etc. B. + [— 4. **çapyati** -te.]

*Perf.* **çāçāpa** **çepus** AV. +, **çepé** etc. V. +

*Aor.* [3. **açiçapat**. —] 4. **çāpta** (2p.) B.S. [a**çapta**.]

*Fut.* 1. **çapiṣye** E. [a**çapsyati** -te. — 2. **çaptā**.]

*Verb.* **çapta** B. +, **çapita** E.; **çapitum** E., **çaptum** E.; [a**çaptvā**.] **çapitvā** E.

*Sec. Conj.*: *Pass.* **çāpyate** C. — [a**çap**-. a**çap**-. — *Desid.* **çiçapsa**-. —]

*Caus.* **çāpayati** etc. AV. +

*Deriv.*: **çāpa** E. +      **çāpana** AV.      **çaptṛ** AV.      **çapātha** V. +  
                                  **çapanā** GR.

## √ 1 çam, çim, 'labor'.

*Pres.* [1.] çámant sv. — [2.] çamīṣva çamiṣva çamīdhvam B.S. — [9.] çamnīṣe -īṣva -īthās B.; çámnan RV.? — [4.] çamyati etc. B., çimyati etc. B.

*Perf.* çaçamé -māná v.B. (çaçámate RV.)

*Aor.* 5. áçamiṣṭhās RV.

*Verb.* çamitā B.

*Deriv.:* çáma RV.

çíma B.

çamitṛ v.B.

çamiṣṭha S.

çámī v.B.

çímī B.

Compare the two following roots.

## √ 2 çam, 'be quiet'.

*Pres.* [4.] çāmyati etc. B.+, -te etc. B.+ — [1.] çamet B.

*Perf.* çaçāma çemus B.+

*Aor.* [1. çamyāt; açāmi. —] 2. açamat B. — 3. açiçamat etc. AV. + [— 5. açamīt.]

[ *Fut.* çamiṣyati; çamitā.]

*Verb.* çāmtā AV. + [çamitvā, çāmtvā.]

*Sec. Conj.:* [ *Int.* çañçam-. —  *Desid.* çiçamiṣa-. —] *Caus.* çamáyati AV. +, -te etc. B. +; çāmayati etc. B. + (çāmyate B. +)

*Deriv.:* çām? v. +

-çāmaka C.

çāmti- AV.

çamatha C.

çama B. +

çāmya B. +

çāmti AV. +

çamayitavya S.

çamin C.

çāmana AV. +

çamitṛ B. +

çamayitr S. +

çamanīya S. +

Probably ultimately the same with the preceding.

## √ 3 çam, 'note'.

*Perf.* çemuṣī? C.

*Verb.* -çāmta S.; -çāmya B. +

*Sec. Conj.:* *Puss.* -çamyate etc. B. + — *Caus.* -çāmayati etc. B. + (-çāmyate B.)

*Deriv.:* -çāmana S.

-çāmaya C.

-çāmayitavya C.

Only with prefix ni-, except in the strange çemuṣī; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

## √ çal, 'leap'.

*Pres.* [1.] -çalant C.

[*Perf.* etc. çele, açaliṣṭa, çaliṣyate çalitā.]

*Verb.* -çalita C.

Only with prefix ud, and probably from √ çri, çṛ.

## √ çaç, 'leap'.

*Pres.* [1.] çaçati etc. C.

[*Perf.* etc. çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.]



Verb. *çaçita* c.

Deriv. *çaçá* v. +

Doubtless a denominative formation from *çaçá*. Only two or three occurrences.

✓ *ças*, *čas*, 'cut'.

Pres. [2.] *çasta* (2p.) RV.; *çāsti* B.S., *çāsati* -atu (3p.) B., *açāt* (3s.) B. —

[1.] *çasatha* S., *çāsanti* B., *açasat* c.

Perf. *çaçāsa* [*çaçasus*] E.

Fut. 1. *çasisyati* B. [— 2. *çasitā*.]

Verb. *çasta* E.; -*çasya* E.; -*çāsas* B.

Sec. Conj.: Pass. *çasyāte* etc. B. + — Desid. *çiçāsisant* s.

Deriv.: -*ças* B.

*çāsana* v. +

*çāstṛ* v. +

-*çāstṛ* B.S.

*çāsá* AV. B.S.

*çasitr* B. +

*çastrá* B. +

-*çiçāsiṣu* B.

✓ *çā*, *çi*, 'sharpen'.

Pres. [3.] *çiçāti* *çiçimasi* *çiçīte* etc. v. + (*çiçanti* -ntu s.) — [6?] *çyāti* etc. V.B.S., *çyāna* B.S.

Perf. [*çaçāu*] -*çaçāná* AV.

Aor. 1. *úçīta*? RV. [*açāt*; *çāyāt*. — 6. *açāsīt*.]

[Fut. *çāsyati*, *çātā*.]

Verb. *çitá* v. +, *çāta* B. +; -*çāya* v.

[Sec. Conj.: Pass. *çāya*-. — Int. *çāçā*-. — Desid. *çiçāsa*-, *çiçānsa*-. — Caus. *çāyaya*-.]

Deriv.: -*çāna* B.S.

*çāna*? c.

-*çiti* v.B.

*çiçaya* RV.

Divided by BR. into two separate roots, with identical forms.

✓ 1 *çās*, *çiṣ*, 'order'.

Pres. [2.] *çāsti* *çāsati* etc. ([*çiṣṭas* etc.] *çāstāna* RV., *çiṣyāt* etc. V.S. +; *açāt* B. +) v. +, *çāste* *çāsita* *çāsāna* etc. v. + — [1.] *çāsati* etc. E. +, -te E.

Perf. *çaçāsa* *çaçāsus* etc. v. + (*çaçādhi* *çaçās* RV.)

Aor. 2. *açīsat* etc. V.B.U. (*çiṣánt* RV.), *çiṣāmahi* RV. (-he SV. AV.) [— 3. *açaçāsāt*.]

Fut. 1. *çāsisyati* -te etc. B. + [— 2. *çāsitā*.]

Verb. *çiṣṭá* v. +, *çāsta* S. +, *çāsita* E. +; *çāstum* S. +, *çāsitum* E. +; [*çiṣṭvā*.] *çāsitvā* c.; -*çiṣya* B.U., -*çāsyā* E. +

Sec. Conj.: Pass. *çāsyate* etc. E. +; *çiṣyate* etc. c. — [Int. *çāçās*-, *çeçiṣ*-. — Desid. *çiçāsiṣa*-. — Caus. *çāsaya*-.]

Deriv.: *çās* RV.

*çāsa* RV.

*çāsana* v. +

-*çiṣṭi* V.B.S.

-*çis* v. +

-*çāsaka* c.

*çāsaniya* c.

*çāsitr* E. +

*çāsá* v.

*çāsin* c.

*çāsus* RV.

*çāstṛ* v. +

*çāsá* RV.

*çāśya* v. +

*çāsti* c.

*çāstrá* v. +

*çiṣya* B. +

Compare the apparently related root *çāns*.

√ 2 çās, 'cut', see √ ças.

√ çikṣ, see √ çak.

√ çīṅgh, 'snuff'.

The occurrences of *ucchiṅghana* and *upaçīṅghana* in *Suṣr.* are doubtless artificial.

√ çīñj, 'twang'.

*Pres.* [2.] çīñkte çīñjate etc. v. +, çīñjant c.

[*Perf. etc.* çīçīñje; açīñjiṣṭa; çīñjiṣyate, çīñjitā.]

*Verb.* çīñjita E. +

*Sec. Conj.:* Caus. çīñjayati etc. B.S.

*Deriv.:* çīñjin c. çīñjāra? RV. (n. pr.)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from çīpi v. +, çīprā RV., çipitā ÇH.

√ çim, see √ 1 çam.

√ çis, 'leave'.

*Pres.* [7.] çināsti etc. B. + — [6?] çinṣati etc. B.S. — [1.] çeṣant c<sup>1</sup>.

*Perf.* çīçīṣe etc. B. [çīçīṣa.]

*Aor.* 1. çeṣi AV.B.S. [çīṣyāt.] — 2. açiṣat etc. V.H. (-çīṣat RV.), çīṣātāi AV.

[— 3. açiçīṣat.]

*Fut.* 1. çeḥṣyati -te B. [— 2. çeṣṭā.]

*Verb.* çīṣṭā v. +; -çīṣṭvā s.; -çīṣya B. +; -çeṣam s. +

*Sec. Conj.:* Pass. çīṣyate etc. AV. + — [Int. çeçīṣ-. — *Desid.* çīçīkṣa-. —]

Caus. çeṣayati etc. E. +, -te E. (çeṣyate C.)

<i>Deriv.:</i> -çiṣa C.	çeṣa B. +	-çeṣin C.	çeṣaṇa AV. +
	-çeṣaka E. +	çeṣya C.	çeṣas v.

√ 1 çī, 'fall'.

*Pres.* [4?] çīyate etc. AV.B.U.S. (çīyānte? ÇB<sup>1</sup>.)

*Deriv.* -çāyana c.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) *upaçīyate tasmād upaçadam*, and (ii. 82) *avaçīyante tasmāc chadaḥ*. So far as the meaning is concerned, it might well be a specialization of √ 2 çī.

## √ 2 çĩ, 'lie'.

*Pres.* [2.] çéte çérate etc. v. + (çáye 3s. v.B., çére 3p. AV.B., çayire c.; çayām 3s. AV., áçeran v.B.) — [1.] çáyate etc. v. +, -ti etc. E. + (áçayat v.B.) — açáyatam -yata (3s.) RV.

*Perf.* çiçye -yire B. +; çaçayāná v.

*Aor.* [1. açāyl. —] 3. açičayat E. — 4. çéšan RV<sup>1</sup>. — 5. açayiṣṭa etc. v. +

*Fut.* 1. çayisyate -ti B. +; çeşyate -ti E. — 2. çayitā U.C. (-tāse ÇB.)

*Verb.* çayita E. +; çayitum E.; çayitvā U. +; -çayya C.; çayádhyāi RV.

*Sec. Conj.:* *Pass.* [çayyate;] çiyant M<sup>1</sup>. — [*Int.* çeçi-, çāçay-. —] *Desid.*

çiçayişate C. — *Caus.* çāyayati etc. S. +, -te E.

<i>Deriv.:</i> -çĩ v.B.	çayyā B. +	-çāyana C.	-çīma v.B.S.
-ça? B. +	-çāyaka C.	çayú v.	-çéyya v.
-çaya v. +	-çāyin S. +	çayitavya C.	çayālu C.
çayá RV.	çāyana AV. +	çayátha RV.	-çīvan v.B.
çayin C.	-çayaniya C.	-çītha E. +	çiçayiṣu C.

## √ çuc, 'gleam'.

*Pres.* [1.] çócati etc. v. +, -te etc. v. + — [4.] çúcyati B<sup>1</sup>. — [2.] çocimi B<sup>1</sup>.

*Perf.* çuçóca etc. v. + (çuçukváñs RV., çuçugdhí v.), çuçecāná RV. (-cīta RV.)

*Aor.* 1. [çucyāsam;] áçoci RV. — 2. açucat etc. v. + (çucánt v., çucá-māna RV.) — 3. çuçucat etc. AV.B. — 5. çocis B.

*Fut.* 1. çocisyati etc. E. +, -te E. — [2. çocitā.]

*Verb.* çuktá? (adj.) B. +; çocitum E. +, çoktum M.; çocitvā E. [çucitvā]; çucádhyāi RV.

*Sec. Conj.:* *Int.* çóçucan etc. çóçucāna etc. v.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçukṣa- (in d.) — *Caus.* çocáyati etc. v. + (çocyate C.); çucáyant RV.

<i>Deriv.:</i> çúc v. +	çóka v. +	çoci v.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? v. +	-çócana AV. +	çocis v. +	çuçukvaná RV.
-çoca AV.	çocaniya C.	çukti S. +	çuçukváni RV.
-çocin C.	-çokas RV.	çocitavya E. +	-çuçukṣāni RV.
çocya E. +	çúci v. +	çukrá v. +	-çocayiṣṇu AV.
		çuklá AV. +	

## √ çuj, 'swell' (?).

*Sec. Conj.:* *Int.* çūçujāna RV.

## √ çudh, çundh, 'purify'.

*Pres.* [1.] çundhati -te etc. v.B.S. — [4.] çudhyati etc. B. +, -te etc. E. + — [2.] çunddhi AGS.

[*Perf. etc.* çuṣodha, çuṣundha; aṣudhat, aṣūṣudhat, aṣundhīt; çot-syati çundhiṣyati, çoddhā çundhitā.]

*Verb.* çuddhā v. +

*Sec. Conj.*: [*Int.* çoṣudh-. —] *Desid.* çuṣutsat s. — *Caus.* çodhayati etc. B. + (çodhyate E. +); çundhayati v.B.

*Deriv.*: -çodha c.      çodhya c.      çodhana s. +      çundhyú v.B.  
                  çodhaka E. +      çundhana B.      çodhaniya c.      çodhayitavya c.  
                  çodhin c.      çúddhi B. +

### √ çubh, çumbh, 'beautify'.

*Pres.* [1.] çóbhate etc. v. + (çóbhe 3s. RV.), -ti etc. E. +; çúmbhase etc. v., çúmbhati etc. AV. — [6.] çumbhāti etc. v.C., -ámāna RV.C.

*Perf.* çuṣobha çuṣubhe E. + [çuṣumbha.]

*Aor.* 1. aṣobhi c.; çúmbhāna çubhāná RV. — [2. aṣubhat. —] 3. áçū-çubhan RV., -bhanta B. — 5. aṣobhiṣṭa, aṣumbhīt.]

*Fut.* 1. çobhiṣyati v. [çumbhiṣyati. — 2. çobhitā, çumbhitā.]

*Verb.* çubhitā B., çumbhita AV.; çubhé RV., çobhāse RV.

*Sec. Conj.*: *Int.* çoṣubhyate v. — *Desid.* çuṣobhiṣate c. [çuṣubhiṣa-.] — *Caus.* çobhayati etc. AV. +; çubháyati -te etc. v.B.

*Deriv.*: çúbh v.B.      çumbha E. +      çumbhū B.      çúbhvan RV.  
                  çubha E. +      -çumbhaka E.      çobhātha SV.      çóbhiṣṭha RV.  
                  çobha c.      çóbhana v. +      çubhrā v. +      çobhayitr c.  
                  çobhā B. +      çobhanā B. +      çubhrī RV.  
                  -çobhin E. +      çúmbhana AV. +

This root is, with considerable plausibility, divided by BR. into two: √ 1 çubh 'glide along', and √ 2 çubh 'beautify'; the former only in v.B.

### √ 1 çuṣ, 'dry'.

*Pres.* [4.] çúṣyati etc. v. +, -te etc. E. +

[*Perf. etc.* çuṣoṣa; aṣuṣat, aṣūṣuṣat; çokṣyati, çoṣṭā.]

*Verb.* -çúṣya B.

*Sec. Conj.*: [*Int.* çoṣuṣ-. — *Desid.* çuṣukṣa-. —] *Caus.* çoṣáyati etc. AV. +, -te E. (çoṣyate c.)

*Deriv.*: çuṣa? v.      çoṣin E. +      çoṣaṇa E. +      çúṣka v. +  
                  çoṣa E. +      -çoṣya E. +      çoṣañiya c.      çúṣṇa? v.B.S.  
                  çoṣaka c.           çoṣuka B.      çoṣayitr c.

### √ 2 çuṣ, 'blow', see √ çvas.

### √ çū, çvā, çvi, 'swell'.

*Pres.* [1?] çváyati etc. v.B.

*Perf.* [çuṣāva, çivāya] çūçuvus etc. (çūçuvat çūṣāvāma çūçuyāma) çūçuve çūçuvāna RV.

*Aor.* [1. çuyāt. —] 2. áçvat B. — [3. aṣiçviyat, aṣūçuvat, aṣiçvayat. --- 5. aṣvayīt.]

[*Fut.* çvayisyati, çvayitā.]*Verb.* çūná c.; çváyitum B.; çūśāni RV.[*Sec. Conj.*: çūyate; çoçu-, çeçvi-; çiçvayīṣa-; çvāyaya-.]

*Deriv.*: -çū? RV.      çáviṣṭha V.B.      çivá V. +      çvayathu C.  
                          çáva B. +      çotha C.      çéva V. +      çvātrá V.B.  
                          çáva B. +      çūná V.B.S.      -çévas AV. '      çvāntá RV.  
                          -çvan V. +      çūna, -nyá V. +      -çvāyin B.      çīçu V. +  
                          çávas V. +      çūra V. +      çvayana C.      -çiçvan RV.  
                          çavasāná RV.      çāvīra RV.      çvayátha B.      -çiçvi RV.

The perfect forms in RV. are ascribed by BK. (perhaps with better reason) to a separate root çū 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

## √ 1 çṛ, 'crush'.

*Pres.* [9.] çṛṇāti etc. V.B.C<sup>1</sup>, çṛṇāná RV<sup>1</sup>. — [6.] çṛṇa AV. — [4.] çīryate ÇB.*Perf.* [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.*Aor.* 1. açāri V.B. [çīryāt. — 3. açīçarat.] — 5. açarīt etc. AV.B. (-rāit AV.)*Fut.* 1. çariṣyate B. [çariṣyati. — 2. çarītā.]*Verb.* çīrṇá AV. +, -çīrta MS., çūrtá? RV<sup>1</sup>; çárītos RV., çaritos AA.; -çīrya B.*Sec. Conj.*: *Pass.* çīryate etc. V. +, -ti etc. U.B. + [— *Int.* çāçṛ-, çeçīrya-. —]*Desid.* çiçariṣa- (in d.), [çiçariṣa-, çiçīrṣa-. — *Caus.* çāraya-.]

*Deriv.*: -çir C.      çīrya B.S.      çárīra V. +      çīrti B.  
                          -çar AB.      çūla V. +      çarāru RV.      çalúna AV.  
                          -çara V. +      çaraṇa C.      çāri RV.      çarabhá V. +  
                          çará V. +      çaráṇi V.      çáru V. +      çalala, -lí B. +  
                          çalá AV.B.      çūraṇa RV.      çarvá AV. +      çaláka B. +  
                          çalyá V. +      -çarika AV.      -çāruka B.C.      -çiçariṣu C.

Part of the derivatives are of very questionable belongings.

## √ 2 çṛ, see √ çṛā.

## √ 3 çṛ, see √ çri.

## √ çṛdh, 'be defiant'.

*Pres.* [1.] çárdhati etc. V., -te etc. B.C.*[Perf. etc.* çaçṛdhe; açṛdhat, açiçṛdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.]*Sec. Conj.*: [*Int.* çariçṛdh-. — *Desid.* çiçardhiṣa-, çiçṛtsa-. —] *Caus.* çardháyati etc. RV. &c.

*Deriv.*: çárdha RV.      çárdhya RV.      çardhana C.      -çardhayitr C.  
                          -çardhin V.      çṛdhyá RV.      çárdhas V.B.

Not worth dividing into two roots.

## √ çcand, cand, 'shine'.

[Pres. etc. candati, cacanda etc. etc.]

Sec. Conj.: Int. cāniçcadat RV¹.

Deriv.: candana² B. + çcandrá v. + candrá v. +

The fuller form çcandra survives after v. only in the n. pr. háriçcandra.

## √ çcam.

The single doubtful form çcámnan RV. was entered above under √ 1 çam.

## √ çcut, 'drip'.

Pres. [1.] çcótati etc. v. +

Perf. cuçcota B.S.

Aor. [2. açcutat. —] 3. acuçcutat s. [— 5. açcotit.²]

[Fut. çcotiṣyati; çcotitā.]

Verb. çcutita B. +

Sec. Conj.: [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus. çcotayati etc. B.S. (-çcotayitavāi GR.)

Deriv.: -çcut v. + -çcotana c.

The forms are often, especially later, written with çcyu, and sometimes with cyu.

## √ çnath, 'pierce'.

Pres. [2.] çnathihi çnáthat RV. [— 1. çnathati.]

[Perf. çaçnātha.]

Aor. 3. açñnat çिçnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb. çnathitā RV.; -çnáthas RV.

Sec. Conj.: çnatháyati -te etc. RV.

Deriv.: çnáthana RV. çnáthitr RV. çिçnátha RV.

## √ çyā, çī, 'coagulate'.

Pres. [4?] çyáyati B., -te c.

[Perf. etc. çaçye; açyāsta; çyāsyate, çyātā.]

Verb. çitā v. +, çinā vs., çyāna c. [çyāta.]

Sec. Conj.: Pass. çīyāte etc. B. — [Int. çāçyā-. — Desid. çiçyāsa-. —]

Caus. [çyāpaya-;] çyāyayati GR.

Deriv.: çyā TS.C. -çyāya B. + çiçira² AV. +

## √ çrath, çlath, 'slacken'.

Pres. [9.] áçrathnan çrathnās RV., çrathnitē etc. v. — [6?] çrñthati TS¹.

— [1.] [çrathati çrathate;] çlathati -te etc. c.

Perf. çaçrathe RV. [çaçranthā çaçranthus çrethus.]

Aor. 3. çîçrâthât etc. v.B. (çîçrathantu RV.) [— 5. açranthît -thiṣṭa.]

[Fut. çranthiṣyati, çranthitâ.]

Verb. çrthitâ RV., çlathita C.; [çrathitvâ, çranthitvâ:] -çrathya C.

Sec. Conj.: Caus. çrathâyati etc. v.B., -te RV.; çlathayati C. (çlathyate C.) [çrâthayati, çranthayati.]

Deriv.: çratha- v. çrathar- RV. çlatha E. +

### √ çran, 'give'.

[Pres. etc. çraṇati etc. etc.]

Sec. Conj.: Caus. çrāṇayati etc. S. + [açiçraṇat, açaçrāṇat; çraṇayati.]

Deriv.: -çrāṇana C. -çrāṇika C.

Only with prefix vi.

### √ çram, 'be weary'.

Pres. [4.] çrāmyati etc. v. + — [1.] çramati -te etc. E. +

Perf. çaçrāma çaçramus v. + (çremus KB.), çaçramāṇā RV.

Aor. [1. açrāmi. —] 2. āçramat etc. v. — 5. çramiṣma RV.B.

Fut. [1. çramiṣyati. —] 2. çramitâ M.

Verb. çrāmtâ v. +; -çrāmya B. +

Sec. Conj.: Pass. çramyate E. + — Desid. çiçramiṣa- (in d.). — Caus. çramayati etc. S. +; çrāmayati etc. E. + (çrāmyate E. +)

Deriv.: çrāma v. + çramanā B. + çrāmti E. + -çiçramiṣu C.  
-çrāma E. + -çramana v. + -çramiṣṭha RV.

### √ çrambh, 'trust'.

Pres. [1.] çrambhate etc. E. +

[Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambhitâ.]

Verb. çrabdha E. +; -çrabhya C.

Sec. Conj.: Caus. çrambhayati etc. S. +

Deriv.: -çrmbhá RV. -çrambha E. + -çrambhana C. -çrabdhi C.  
-çrambhin C. -çrambhaniya C.

### √ çrā, 2 çrī, 2 çr, 'boil'.

Pres. [4?] çrāyati etc. v.B. — [9.] çrīṇāti etc. v.B. [— 2. çrāti.]

[Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]

Verb. çrātâ v.B.S.; çrtâ v. + [çrāna.]

Sec. Conj.: [Int. çāçrā-. — Desid. çiçrāsa-. —] Caus. çrapáyati etc. AV. +, -te etc. E. (açiçrapat etc. B.; çrapyáte etc. B. +)

Deriv.: çirā? RV. çāras? B. -çrāpa B. çrāpana B. +  
çrāpin S. çrapayitṛ B.

## √ çri, 3 çr, 'resort'.

Pres. [1.] çráyati etc. AV. +, -te etc. V. +

Perf. çiqrāya çiqriyē etc. V. +

Aor. 1. áçret -riyan etc. RV.; [çriyāt;] áçrāyi RV. — 3. áçiqriyat etc. AV. + (açiqret V.B., -çrema s., -çrayus RV.; -çriyus B., -çriyan C.; çiqritā? RV.) — 4. achrāt AV. [— 5. achrāyīṣṭa.]

Fut. 1. çrayiṣyati -te etc. B. + [— 2. çrayitā.]

Verb. çritā V. +; çrayitum B., -tavā B.S.; çrayitvā B. + [çritvā]; -çritya B. +

Sec. Conj.: Pass. çriyate etc. B. + (çriyate etc. B.S.) — [Int. çeçri-. — Desid. çiqrayiṣa-, çiqriṣa-. —] Caus. çrāpayati vs! [çrāyayati, açiqrayat.]

Deriv.: -çrī B.U.

-çāra AV.

çaranā V. +

çretr B.

-çraya AV. +

çālā AV. +

-çrit V. +

çreñi V. +

-çrayin C.

çrayāṇa B. +

çritī RV.C.

çārman V. +

çrāyā V. +

çrayāñiya C.

-çrayitavya C.

çārira? V. +

The derivatives from the root-form çr are probably best referred to a separate root çr or çar, çal, meaning 'cover' or the like.

## √ çriṣ, see √ çliṣ.

## √ 1 çrī, çr, 'mix'.

Pres. [9.] çrīṇāti çrīṇitē etc. V.B.

Perf. çiqriye V.

Aor. 3. açiqrayus RV.

Verb. çritā RV., çirṭa RV.

Deriv.: -çir V.B.S.

-çira s. +

-çrī V.

çrayāṇa s.

Is probably only a form of √ çri, from which it is at some points hardly separable. The interrelations of the roots çr, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī V. + 'fortune', and the related çriyās RV., çréyas V. +, çrēṣṭha V. +, çremān B.

## √ 2 çrī, see √ çrā.

## √ çru, 'hear'.

Pres. [5.] çrṇóti etc. V. +, çrṇuté etc. V. + (çrṇviṣé -viré RV.) — [2.] çróṣi RV.

Perf. çuçrāva çuçuve etc. V. + (çuçrumas U. +; çuçravat çuçuṛyās -yātām açuçuṛavi RV.)

Aor. 1. áçravam -rot -ravan V.B. (çrávat -vathas etc. V.B.S.; çrūyāsam etc. V.C.; çrudhī çrótu etc. V.B.); achrāvi çrávi V.C. — 2? çruvam TA.

— 3. açuçuṛvat B., -ravus RV. [açuçuṛavat.] — 4. achrāuṣit etc. B. +



*Fut.* 1. çroşyāti etc. B. +, -te E. — 2. çrotā M.

*Verb.* çrutā V. +; çrotum E. +; çrutvā V. +; -çrūtya AV. +; -çrāvam S. C.

*Sec. Conj.: Pass.* çrūyāte etc. V. +, -ti etc. E. — [*Int.* çoçru-. —] *Desi?.* çū-

çrūṣate etc. V. +, -ti etc. E. + (çuçrūṣyate etc. E. +) — *Caus.* çrāvāyati

etc. V. +, -te etc. E. + (çrāvyaate etc. E. +); çrāvāyati etc. RV.

*Deriv.:*

-çrū B.	-çrāvaṇa B.S.	çrōtra V. +	çuçrūṣaka B. +
çrāva B. +	çrāvaṇīya E. +	çrāvitr E.	çuçrūṣin E.
çravya E. +	çrāvas V.	çrudhi- RV.	çuçrūṣya E. +
çravāyya RV.	çlōka V. +	-çrūṇa RV.	çuçrūṣaṇa E. +
çrāva V. +	-çrut V. +	çrōmata RV.	çuçrūṣēṇya B.S.
çrāvaka C.	çrūti V. +	çrāvīṣṭha AV. +	çuçrūṣū B. +
çrāvin C.	çrūtya V. +	çrāuṣaṭ V.B.	çuçrūṣitr E.
çrāvya E. +	-çrōtu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrāvaṇa V. +	çrotavyā B. +	çuçrūs E.	-çrāvayitr U.
çravaṇīya B. +	çrotr V. +	çuçrūṣā S. +	çrāvayitavya C.

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'.

*Pres.* [1.] çroṣan RV., çroṣantu V., çrōṣamāṇa RV.

*Deriv.:* çruṣṭi RV. çrūṣṭi AV. çrāuṣṭi V.B.

A secondary root, growing out of the S-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve'(?).

*Pres.* [4.] çlāyati JB.

Only in the passage *tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi reto bhavati* JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

*Pres.* [1.] çlāghate etc. ÇB<sup>1</sup>.E. +, -ti E.

*Perf.* çaçlāghire C.

[*Aor. etc.* açaçlāghat, açlāghīṣṭa; çlāghīṣyate, çlāghitā.]

*Verb.* çlāghita C.

*Sec. Conj.: Pass.* çlāghyate etc. E. + — *Caus.* çlāghayati etc. E. +

*Deriv.:* çlāghā B. + çlāghin E. + çlāghana E. + çlāghīṣṭha B.  
çlāghya E. + çlāghaniya E. +

√ çliṣ, çriṣ, 'clasp'.

*Pres.* [4.] çliṣyati etc. B. +, -te U. — [1.] çreṣāma RV. (√ çri?)

\**Perf.* çiclēṣa B. +

*Aor.* 2. açliṣat E. +, çriṣat RV. — 3. açicliṣāt. — 7. açlikṣat.]

[Fut. *çlekşyati*, *çleştā*.]

Verb. *çliştā* B. +; *çleştum* C.; *çliştā* C.; -*çlişya* E. +; -*çrişas* V.

Sec. Conj.: Pass. *çlişyate* etc. C. — [Int. *ççeçleş*-. —] Desid. *çiçlikşa*-  
(in d.)? — Caus. *çleşayati* etc. B. +, -te C.

Deriv.: -*çriş* AV.      -*çreşina* AV.      *çleşin* B.C.      -*çreşman* AV.  
-*çliş* B.C.      *çleşa* AV. +      -*çleşana* B. +      *çleşmān* B. +  
-*çrēşa* AV.B.      *çleşaka* C.      -*çiçlikşu* ? AV.

✓ *çvañc*, 'spread'.

Pres. [1.] *çvañcate* etc. V. (*çmañc*- TA.)

Aor. 3? *çaçvacāi* RV.

Sec. Conj.: Caus. *çvañcāyas* RV.

Deriv. -*çvañka* B.

✓ *çvas*, *çuş*, 'blow'.

Pres. [2.] *çvasiti* etc. V. + (*çvasihī* AV. +; *açvasit* B. +; *açvasat* E. +); *çuş*-  
*āntam çuşe çuşānā* RV. — [1.] *çvāsati* -te etc. AV. +

Perf. *çaçvāsa* etc. E. +

Aor. [3. *açiçvasat*. —] 5 (or pres.). *çvasīs* C.

Fut. 1. *çvasiṣyati* E. [— 2. *çvasitā*.]

Verb. *çvasita* B. +, *çvasta* E. +; *çvasitum* E.; -*çvasya* S. +; -*çvāsas* RV.

Sec. Conj.: Int. *çāçvasat* RV. — [Desid. *çiçvasiṣa*-. —] Caus. *çvāsāyati*  
etc. V. + (*çvasāyati* cl.?)

Deriv.: -*çvasa* AV.      *çuşā* V.B.S.      -*çvāsana* E. +      *çvasātha* V.B.  
*çvāsa* V. +      *çōşa* ? vs.      -*çvāsaniya* C.      *çuşma* V.B.  
*çvāsin* B. +      *çvasanā* V. +      *çvāsi*- RV.      *çuşman* C.  
-*çvāsyā* E. +      -*çvasaniya* C.      -*çvasitavya* B. +

✓ *çvā*, *çvi*, see ✓ *çū*.

✓ *çvit*, 'be bright'.

[Pres. etc. *çvetate*; *çiçvite*.]

Aor. 1. *açvitan çvitānā* RV. — 3. *açiçvitat* RV. — 4. *açvāit* RV. [— 5.  
*açvetiṣṭā*.]

[Fut. etc. *çvetiṣyate*, *çvetitā*; *çvitta*.]

Deriv.: -*çvit* V.C.      *çvetā* V. +      *çviti*- RV.      *çvītna* RV.  
                         *çvetanā* RV.      *çvitrá* V. +

✓ *sthīv*, 'spew'.

Pres. [1.] *sthīvati* etc. AV. + [— 4. *sthīvyati*.]

Perf. *tiṣṭheva* B. [*tiṣṭheva*.]

Aor. 5. *asthaviṣam*? GB.S. [*aṣṭhevit*.]

[Fut. *sthēviṣyati*, *sthēvitā*.]

Verb. ṣṭhyūta B. +, ṣṭhīvita C.; ṣṭhutvā? S.: -ṣṭhīva C.

[Sec. Conj.: Int. teṣṭhīv-, teṣṭhīv-. — Desid. tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa- ṭuṣ-. — Caus. ṣṭhevayati.]

√ sakṣ.

For the participle sāksant, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] āsaghnos RV.

[Perf. sasāgha.]

Aor. 1. sāghat RV.; saghyāsam B.S. — 3. asīṣaghat. — 5. asāghit.]

[Fut. etc. saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv. sāghan B.

Doubtless another form of √ sah.

√ sac, 'accompany'.

Pres. [1.] sácate etc. V.B., -ti RV<sup>1</sup>. — [3.] sísakti etc. RV.; sáčcati (3p.) RV., saçcata (3p.) RV. — [1.] sáčcasi etc. saçce RV.

Perf. secire AV.; saçcima V.B., saçcus etc. RV., saçcisé RV.

Aor. 1. sacāná RV. — 4. asakṣata etc. (sakṣat -ṣimāhi) RV. — 5. asaciṣṭa.]

[Fut. saciṣyate, sacitā.]

Verb. sacádhyai RV.; sakṣāni? RV.

Deriv.: -sác V.B.	sácya RV.	sáci? V.B.	-sakra RV.
-saca V.B.	sacanā RV.	sákhi? V. +	sakṣāni RV.
śácā RV.B.	sacas- RV.	sacátha RV.	saçcát V.
-sácin B. +	sáci V. +	sákman, -mya RV.	sácayá CB.

√ saj, sañj, 'hang'.

Pres. [1.] sájati etc. V. +, -te S.

Perf. sasañja B. + ([sasajus] sasañjus C., sasajjatus? M., sejus CB.)

Aor. 1. asañji B. [sajyāt. — 3. asasañjat.] — 4. sañkṣit etc. V. +, āsakthās -ta V.B.

[Fut. sañkṣyati, sañktā.]

Verb. saktá V. +; saktum B., sañktos B.; -sajya B. +; -sāṅgam B.S.

Sec. Conj.: Pass. sajyáte etc. B. +, -ti B.; sajate etc. B. +, -ti etc. B. + —

[Int. sāsaj-, sāsañj-. —] Desid. sisāñkṣati CB. [siṣāñkṣa-.] — Caus. sañjayati etc. B. +; sajjayati etc. B. +, -te B.

Deriv.: -saj V.	sañga V. +	-sañjana B. +	sakti V. +
-saja RV.	sañgin AV. +	-sañjaniya C.	sáktu? V. +
-sajya C.	-sañgya B.S.	sajjana C.	-saktavya C.
-sañja C.			-sañktavya C.

√ *sad*, 'sit'.

*Pres.* [1.] *sīdati* etc. v. +, -*te* etc. RV<sup>1</sup>.E. + — [2.] *sātsi* v.

*Perf.* *sasāda sedūs* etc. v. + (*sasāttha* RV.; *sasadyāt* AV.; *sīdatus* E.), *sediré* RV.

*Aor.* 1. *āsādi sādi* RV. — 2. *āsadat* etc. v. + (*sādathas* RV., *sadas* etc. v. +, *sadeyam* etc. V.B.S., *sadatu* etc. *sādatam* V.B.S., *sādant* RV., *sadantāni* AV., *sādat-* RV.) — 3. *asīṣadat* etc. B. — 4. *sātsāt* RV. — 5. *asādīt* TĀ.

*Fut.* 1. *satsyati* etc. B.S.; *sīdiṣyati* C. [— 2. *sattā*.]

*Verb.* *sannā* AV. +, *sattā* v.; *sattum* B., *sīditum* E.; -*sādya* v. +; -*sādam* RV., -*sāde* V.B.; -*sādam* B.

*Sec. Conj.*: *Pass.* *sadyate* B. — [*Int.* *sāsad-*. — *Desid.* *siṣatsa-*. —] *Caus.* *sādāyati* etc. v. +, -*te* etc. v. + (*sādyate* etc. B. +; *sisādayiṣa-* in d.)

<i>Deriv.</i> : <i>sād</i> v. +	<i>sādīn</i> AV. +	<i>sādi</i> E.	<i>sanni</i> C.
<i>sada</i> B. +	- <i>sādya</i> E. +	<i>sedī</i> AV.B.S.	<i>sādman</i> v. +
- <i>sādya</i> V.B.S.	<i>sādana</i> v. +	- <i>sandī</i> ? AV.B.S.	<i>sadmān</i> RV.
- <i>sādya</i> n. V.B.	<i>sādana</i> v. +	<i>seduka</i> E.	- <i>sādvān</i> V.S.
- <i>sadyā</i> CB.	- <i>sādaniya</i> E. +	<i>satti</i> v. +	- <i>sadvarā</i> B.S.
<i>sādā</i> v. +	<i>sādas</i> v. +	<i>sāttr</i> V.B.U.	- <i>satsnu</i> RV.
- <i>sādaka</i> E. +	- <i>sādi</i> AV.	<i>sattrā</i> v. +	<i>sādayitavya</i> E. +
			- <i>sisādayiṣu</i> E.

The stem *sada*, so far as accented *sāda*, is perhaps rather a present-stem.

√ *san*, 2 *sā*, 'gain'.

*Pres.* [S.] *sanóti* etc. V.B.S. — [1?] *sānat* etc. *sānema* *sāna* *sānant* RV.

*Perf.* *sasāna* RV. (*sasavāns* v., *sasanūṣī* B.S.) [*sene*.]

*Aor.* [1. *asāta*; *sanyāt*, *sāyāt*. —] 2. *asanam* etc. V.B. (*sanéyam* etc. B.S.; *sanem* B.S.) — [3. *asīṣanat*. —] 4? *seṣam* set B. — 5. *asāniṣam* RV. (*saniṣat* etc. v., *sāniṣantu* SV.), [*asaniṣṭa*] (*saniṣāmahe sāniṣanta* RV.)

*Fut.* 1. *saniṣyāti* V.B. [— 2. *sanitā*.]

*Verb.* *sātā* V.B.

*Sec. Conj.*: [*Pass.* *sanyate*, *sāyate*. —] *Int.* [*saṁsan-*, *sāsā-*,] *saniṣṇata* RV. — *Desid.* *siṣāsati* etc. V.B. [*sisaniṣa-*. —] *Caus.* *sānayati*.]

<i>Deriv.</i> : - <i>san</i> RV.	<i>sanī</i> V.B.	<i>sanitr</i> V.B.	<i>sanéru</i> ? RV.
- <i>sāna</i> RV.	- <i>sāni</i> v. +	<i>sanitra</i> RV.	<i>sāniyas</i> B.
<i>sīna</i> ? RV.	<i>sānukā</i> RV.	<i>sānutr</i> RV.	<i>sāniṣṭha</i> RV.
- <i>sānin</i> C.	<i>sāniti</i> RV.	<i>sanitvan</i> RV.	<i>sānasī</i> RV.
- <i>sanana</i> RV.	<i>sānitva</i> RV.	<i>sātvan</i> ? v. +	<i>sāsni</i> V.B.
			<i>siṣṇu</i> RV.
- <i>sā</i> V.B.	- <i>séya</i> v.	<i>sātu</i> ? RV.	<i>siṣāsātu</i> RV.
- <i>sa</i> RV.	<i>sāti</i> v.	<i>sāman</i> ? v. +	<i>sisāsāni</i> RV.
			<i>siṣāsū</i> V.B.

Different from this is the root seen in *sāna* 'old' v. + and the related words.

## √ sap, 'serve'.

*Pres.* [1.] śāpati -te etc. V.B.

*Perf.* sepus RV.

*Aor.* 3. śiśapanta RV.

[*Fut.* sapiṣyati, sapitā.]

*Sec. Conj.:* Caus. sāpāyant? E.

*Deriv.:* -sāp RV. sāpa B.S. sapa- V. + śāpti V. +  
-sapin RV.

The relations of part of these forms are very doubtful.

## √ sarj, 'creak'.

*Pres.* [1.] śārjati etc. V.B.

Does not appear to admit of connection with √ srj.

## √ saçc, see √ sac.

## √ sas, 'sleep'.

*Pres.* [2.] śāsti etc. (sastās sasānt etc.) V. — [3.] sasāsti TS., śāsasti VS.,  
sasat cl.

[*Perf.* etc. sasāsa; asīṣasat, asāsīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-,  
sāsaya-.]

*Deriv.* sasā? RV.

The single later occurrence is doubtless artificial.

## √ sah, 'prevail'.

*Pres.* [1.] śāhate etc. V. +, -ti etc. E. + (śāhant RV.); śāhati etc. RV<sup>1</sup>, E<sup>1</sup>. —  
[4.] sahyāmi M<sup>1</sup>. — [2.] sakṣi śākṣva śākṣva RV.

*Perf.* [sehe] (sehānā RV.; sasahe AV.; sasāhé etc. V.; sāsahānā V., sāsahīṣhās RV.), sehma -hus E. (sāsāha V.; sāsāhat etc. V., sāsahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāvāns RV.)

*Aor.* 1. sahanā RV.; sahyāma V., sahyās etc. RV. — [3. asīṣahat. —]  
4. asākṣi sākṣi RV., asakṣmahi B. (sākṣate RV.; sākṣiya etc. AV.B.),  
sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple. RV.)  
— 5. āsahiṣṭa RV., sāhiṣīmāhi etc. V.

*Fut.* 1. sakṣyati etc. E., -te B., sākṣye? AV.; sahiṣyati -te etc. E. + (asahiṣyat E.) — 2. soḍhā E. + [sahitā.]

*Verb.* sādḥā V. +, soḍhā C.; soḍhum E. +, sahitum E.; [sādhvā, sahitvā;]  
-sāhya V. +; -sāham B.; sāhadhyāi RV.B.

*Sec. Conj.:* 'Pass. sahyate etc. C. — [Int. sāsah-.] Desid. śīkṣati -te etc.  
RV, TS. [sisahiṣa-.] — Caus. sāhayati etc. E<sup>1</sup> +

<i>Deriv.</i> : -sāh v. +	-sabha? E. +	séhu? AV. K.	sāhyu RV.
sāha V.B.	sihā? v. +	sāḍhi MS.	sahiṣṇu E. +
sahā v. +	sāhan? RV.	soḍhavya C.	sāhvan B.S.
sahaka C.	sahana C.	sahitavya E.	sakṣa E.
-sahya SV. +	sahanīya E. +	sāḍhṛ RV.	-sakṣin RV.
-sāhya N. RV.	-sāhana E. +	soḍhṛ E.	sakṣāṇa RV.
sāhā v. +	sāhantya V.B.	sāhuri V.	sakṣāṇi V.
-sāḥa RV.	sāhas v. +	sāhīyas v? +	sāsahī v.
-sāhin C.	sahasānā RV.	sāhyas RV.	
-sāhya v. +	-sāhi C.	sāhiṣṭha V.B.	

### √ 1 sâ, si, 'bind'.

*Pres.* [6?] syāti etc. v. +, -te etc. v. + — [9.] sināti etc. v.B.U. — [5.] asinot JB., -sinvant RV. ? — [1?] sâmi santi seyam set M.

*Perf.* sasāu C.; siṣāya RV. (siṣet? RV.) [siṣye.]

*Aor.* 1. asāt etc. v.B. (sâhi sitam RV., sîmâhi RV.TS.?) [seyât. — 3. asīṣayat. — 4. asāṣīt, aseṣṭa. — 6. asāsīt.]

*Fut.* 1. [sāsyati] siṣyati M. [seṣyati -te. — 2. sātā, setā.]

*Verb.* sitā v. +; sātum JB., sêtave AV., -situm C.; sitvā S.; -sāya v. +, -sya E. +; -sāī RV.

*Sec. Conj.*: *Pass.* siyate etc. E. + — [*Int.* sāsā-, seṣi-. — *Desid.* siṣāsa-, sisīṣa-. —] *Caus.* sâyāyati etc. B. +

<i>Deriv.</i> : -sā? RV. +	-seya C.	-sya E.	setavya C.
-sāya E. +	-sāna v. +	-siti v? C.	setṛ RV.
-sāyin B. +	-sātṛ RV. C.	sētu v. +	-sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it.

### √ 2 sâ, see √ san.

### √ sâdh, sadh, 'succeed'.

*Pres.* [1.] sâdhati -te etc. RV. — [5.] sadhnoti etc. JB.; [sâdhnoti. — 4. sâdhyati.]

[*Perf.* sasâdha.]

*Aor.* 3. siṣadhati -dhas etc., -dhema -dhātu v.B. [— 4. asâtsit.]

[*Fut.* sâtsyati, sâddhâ.]

*Verb.* sâdhitum (*caus.*?) C.

*Sec. Conj.*: [*Int.* sâsâdh-. — *Desid.* siṣâtsa-. —] *Caus.* sâdhāyati etc. v. +, -te etc. E. + (sâdhyate etc. E. +; siṣâdhayīṣati etc. sisâdh- C.)

<i>Deriv.</i> : -sâdh RV.	sâdhyā v. +	sâdhú v. +	sâdhayitavya C.
sâdha RV.	sâdhana v. +	sâdhu RV.	sâdhayitṛ C.
sâdhaka E. +	sâdhanīya E. +	saddhi JB.	siṣâdhayīṣā C.
sâdhin C.	sâdhṣas v.	sâdhīyas B. +	siṣâdhayīṣu S. +
		sâdhiṣṭha RV. U.	

## √ si, 'bind', see √ 1 sã.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sāyaka** E. +, **sēnā** V. +, **sītā** V. +, **sīmān -mant -mā** AV. +, **sirā** V. +

## √ sic, 'pour out'.

*Pres.* [6.] **siñcāti** etc. V. +, **-te** etc. V. + — [1.] **sécate** RV<sup>1</sup>.

*Perf.* **siṣeca siṣice** etc. V. + (**sisicus** RV., **sisice** RV.C.)

*Aor.* 1. **sicyāt** B. (**siñcyāt?** AÇS.); **aseci** B.S. — 2. **asicat** etc. V. +, **-catā** etc. V.B. (**sicāmahe** V.B.) — [3. **asiṣicat**, **asīsicat**. — 4. **asikta**.]

*Fut.* 1. **sekṣyati -te** etc. B.B.

*Verb.* **siktā** V. +; **sektum** E., **-tavāi** B.; **siktvā** B. +, **siñcitvā** C.; **-sīcya** AV. +; **-secam** S., **-sekam** S.

*Sec. Conj.*: *Pass.* **sicyāte** etc. V. +, **-ti** E. — [*Int.* **sesic-**. — *Desid.* **sisikṣa-**, **siṣikṣa-**. —] *Caus.* **secayati** etc. S. +, **-te** S. +; **siñcayati** E<sup>1</sup>.

*Deriv.*: **sīc** V.B.S.      **-sekin** C.      **sēcana** V. +      **sékṭr** V. +  
**-sīcya** B.      **-sekyā** B. +      **-secanīya** B.      **-secitr** E.  
**-sicya** N. B.      **-secaka** E.      **siktī** V.B.      **siktha** C.  
**séka** V. +      **-secya** E.      **sektavya** C.

## √ 1 sidh, 'repel'.

*Pres.* [1.] **sédhati** etc. V. +, **-te** etc. S. +

*Perf.* **siṣedha** etc. V. +, **siṣidhe** E.

*Aor.* 1. **asedhi** C. — [3. **asīṣidhat**. — 4. **asāitsīt**. —] 5. **asedhīs** etc. RV.B.

*Fut.* 1. **setsyati** E., **sedhiṣyati** C. [— 2. **seddhā**, **sedhitā**.]

*Verb.* **siddha** B. +; **seddhum** B. +; **-sídhya** AV. +

*Sec. Conj.*: *Pass.* **sidhyate** etc. E. + — *Int.* **sésidhat** RV. — [*Desid.* **sisedhiṣa-**, **sisidhiṣa-**, **siṣitsa-**. —] *Caus.* **sedhayati** etc. S. +

*Deriv.*:

**sedha** AV. +      **-sedhya** C.      **-siddhi** C.      **-seddhra** B.  
**-sedhaka** E. +      **-sedhana** E. +      **-seddhavya** E. +      **sidhmá**, **-man?** B. +  
**-sedhin** C.      **-sedhaniya** C.      **-seddhṛ** B. +      **-sedhayitr** C.

See the following root.

## √ 2 sidh, 'succeed'.

*Pres.* [4.] **sídhyati** etc. RV<sup>1</sup>. U.S. +, **-te** etc. P. +

*Perf.* **siṣedha** RV<sup>1</sup>?

*Aor.* [1. **sidhyāsam**; **asedhi**. — 2. **asidhat**. — 3. **asīṣidhat**. —] 4. **sāit-sīt** C<sup>1</sup>.

*Fut.* 1. **setsyati -te** etc. E. + [— 2. **seddhā**.]

*Verb.* **siddha** B<sup>1</sup>. E. + [ **sedhitvā**, **sidhitvā**, **siddhvā**. ]

*Deriv.*: -sidh RV.      siddhi U.+      sidhmá RV.      -sídhan RV.  
sidhrá RV.

Appears to be a weakened form of  $\sqrt{sādh}$ . Grassmann, however, considers 1 *sidh* and 2 *sidh* as one root, and there are in fact some difficulties in their separation.

$\sqrt{sī}$ , see  $\sqrt{si}$ .

$\sqrt{sīv}$ , *syū*, 'sew'.

*Pres.* [4.] *sīvyati* etc. V.+ -te V.

[*Perf.* etc. *siśeva*; *asīṣivat*, *asevit*; *seviṣyati*, *sevitā*.]

*Verb.* *syūtā* V.+; *syūtvā* S.; -*sīvyā* AV.

*Sec. Conj.*: [*Int.* *seṣiv-*. — *Desid.* *siseviṣa-*, *susyūṣa-*. —] *Caus.* [*sevayati*; *sīvayati* C.

*Deriv.*: *syū* B.      *seva* B.      *sevitavya* C.      *syūman* V.B.  
*sivaka* C.      *sevana* B.+      *sūtra* AV.+      *syonā* V.B.S.  
*sivya* C.      *sivana* B.+      *sūnā* V.B.S.

The noun *sūcī* (of which *sūcay* 'point out' is a denominative) can hardly be connected with this root.

$\sqrt{su}$ , 'press out'.

*Pres.* [5.] *sunōti* etc. V.+ *sunute* etc. V.+ (*suviré* RV.) — [3.] *suṣvati* (3p.) RV.

*Perf.* *suṣāva suṣumā* etc. V.B. *suṣvāṇā* RV.

*Aor.* 1. *sōtu sutām* etc. RV., *suvānā svānā* V.; *āsāvi* RV. — 3. *asuṣavus* AB. [*asuṣavat*. — 4. *asāuṣit*, *asoṣta*. — 5. *asāvit*, *asaviṣta*.]

*Fut.* 1. *soṣyati* Kṣ., *saviṣyati* CB. — 2. *sotā* AB.

*Verb.* *sutā* V.+; *sótave* RV., -*tos* V.B.; -*sútya* B.+; -*sūya* B.

*Sec. Conj.*: *Pass.* *sūyāte* etc. V.+ — [*Int.* *soṣu-*. — *Desid.* *susūṣa-*. —] *Caus.* *sāvayati* S.

*Deriv.*: -*suva* B.      *sāvana* V.+      *sōtu* RV.      *somán* RV.  
*savá* V.B.S.      -*sut* V.+      *sótva* RV.      *sūya* B.  
*sāvá* RV.      -*suti* V.      *sotr* RV.      *sūrā* V.+  
-*sāvin* RV.      *sutya* S.+      *sútvan* V.      -*sunva* RV.  
-*sāvya* S.+      *sutyā* B.S.      *sóma* V.+      *súṣvi* RV.

Doubtless the same with  $\sqrt{sū}$ , and the forms and uses of the two not always clearly distinguishable.

$\sqrt{sul}$  (?).

Only in the single form *prā sulāmi* TS.TB., for which vs. has *prā tilāmi*: see  $\sqrt{til}$ .



## √ subh, sumbh, 'smother' (?).

Pres. [9.] asubhnan TS. — [6?] sumbhan K.

Verb. subdha TS.

Deriv. sóbharī? v.

## √ sū, su, 'generate, enliven, impel'.

Pres. [2.] sūte sūvate etc. v. + (suvānā svānā? RV.), sāuti B. +, sūhi S. —

[6.] suvāti etc. V.B.U. (sva AV.TA.), suvate etc. B. — [4.] sūyate etc. B. +, -ti etc. B. + — [1.] savati etc. B. +

Perf. suśāva etc. B. +, suśuvé etc. AV. + (sasūva v.)

Aor. [1. asāvi.] — 3. [asūśavat,] asuśot MS., -śavus TB. — 4. [asāuśit,] asośṭa U. + — 5. asāvīt etc. V.B. (sāviṣat V.B.) [asaviṣṭa.]

Fut. 1. sośyāti -te etc. B. + (sūśyant RV<sup>1</sup>, G<sup>1</sup>.), saviṣyati -te etc. B. + [— 2. sotā, savitā.]

Verb. sūtā v. +, suta B. + [sūna]; [sotum,] sūtave v., -tavāi AV., sāvitave AV.; sūtvā B. +; -sūya B. +; -sūtya ÇB.

Sec. Conj.: Pass. sūyāte etc. v. + — Int. sośavīti RV. — [Desid. susūṣa. —

Caus. sāvaya-.]

Deriv.: sū v. +	-savas B.S.	sūtrī AV.	-sūya AV. +
savā v. +	sūti v. +	strī? v. +	sūra? v.
sāvya? n. pr. RV.	-suti RV.	savatha? C.	sūrī? v. +
-savin C.	sūtu AV.	-sūna S. +	sāvīman V.B.S.
sāvana v. +	savitṛ v. +	sūnū v. +	-sūvan v.
-sūvana AV.	-savītr RV.	-sūma v.	sūṣā AV.
			sūṣaṇā? AV.

Usaṅky divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

## √ sūd, 'put in order'.

[Pres. sūdate.]

Perf. [suśūde,] suśūdima RV. (sūśūdati etc. sūśūdat etc. RV., suśūd-āta AV.)

Aor. 3. asūśudanta TS.

[Fut. sūdiṣyati, sūdītā.]

Sec. Conj.: [Int. sośūd-. — Desid. suśūdiṣa-. —] Caus. sūdāyati etc. v. +, -te etc. B. +

Deriv.: -sūd RV.	-sūdaka B. +	sūdāna v. +	sūdāyitnū RV.
sūda v. +	sūdin B.		

## √ sūrka, 'heed'.

*Pres.* [1.] sūrkaṣati etc. B.S.

[*Perf.* etc. suśūrkaṣa; asūrkaṣit; sūrkaṣiṣyāti, sūrkaṣitā.]

*Deriv.* sūrkaṣya B.

## √ sr, 'flow'.

*Pres.* [3.] śisarti śisrat etc. RV., śisrate (3p.) etc. v.?(śisratus RV.) — [1.] sarati etc. S<sup>1</sup>.E.+ , -te etc. B.+

[*Perf.* sasāra sarsé etc. v.+ (sasṛva CB., sasṛvāns v.+, sasrāṇā RV.; sasṛmāṇā RV.)

*Aor.* 1. asāri B. [sriyāt.] — 2. asarat etc. v.B. (sārat etc. sāra RV.) — 4. [asārsit,] sarṣat AV.

*Fut.* 1. sariṣyāti etc. v.+ [— 2. sartā.]

*Verb.* sṛtā B.+; sartum C., sártave RV., -tavāi RV.; sṛtvā B.+; -sṛtya B.+; -sāram B.

*Sec. Conj.:* *Int.* sarsré etc. RV. (sārsrāṇa v.) — *Desid.* sisīrṣati etc. B. — *Caus.* sūrayati -te etc. v.+ (sūryate etc. B.+; sisārayiṣa- in d.): saráyante RV.

<i>Deriv.:</i> sarā v.+	saraṇa v.+	-sṛtya AV.	sarāmā? v.+
saraka B.+	saraṇi C.	-sṛtyā JB.	sṛmarā B.+
sārin? RV.	sāraṇa B.+	-sārtu RV.	sarāyu v.+
sāra v.+	-sāraṇiṣya C.	-sartavyā B.C.	sarirā B.
sāraka B.+	sāras v.+	sārṭṭ B.	salilā v.+
sārin B.+	sarít v.+	sṛtvān v.B.	saralā? B.+
-sārya C.	sāru? AV.	-sṛtvāra C.	sasrá RV.
sirā v.+	-sṛt v.+	sārma RV.	sāsri RV.
sirā RV.	sṛtí AV.+	-sarman RV.	-sisārayiṣu C.
		sāriman RV.	

## √ srk, 'be pointed'(?).

A root srk or sṛc inferable with plausibility from the derivatives:

sṛkā v.B.	sṛaktí v.B.S.	sṛkva C.	sṛkvan v.+
		sṛákva RV.	sṛkvi B.+

## √ srj, 'send forth'.

*Pres.* [6.] srjāti -te etc. v.+ — [1.] sárjatas AV., -anti C. (sarájant RV.?)

[*Perf.* sasarja sasrjé etc. v.+ (sasarktha C. [sasarjitha sasrasṭha]. sasrjmāhe -jrire RV., sasṛgmāhe SV.; sasṛjyāt asasṛgram RV.)

*Aor.* 1. ásṛgran -ram RV.; ásarji v.B.; srjánā RV. — [3. asīsrjat, asaṣarjat. —] 4. asrākṣit etc. v.+ (asrāk v.B.C<sup>1</sup>, asrāt B., srās AV.; srakṣat B.), ásṛkṣi ásṛṣṭa etc. v.B.

*Fut.* 1. sṛakṣyati -te etc. B.+ — 2. srasṭā? PB.

Verb. **sṛṣṭā** v.+; **sraṣṭum** E.+; **sṛṣtvā** B.U.; **-sṛjya** B.+; **-sārgam** B., **-sārjam** B.

Sec. Conj.: Pass. **sṛjyāte** etc. v.+ — [Int. **sarīṣṛj-**.] — Desid. **sīṣṛkṣati** etc. B.+ (**sīṣṛkṣmas** cl.), **-te** GR. — Caus. **sarjayati -te** etc. B.+

Deriv.: **-sṛj** v.+      **-sargin** s.+      **sṛṣṭi** v.+      **sṛjayā -yā** B.  
**sṛāj** v.+      **sarjā** B.+      **sṛṣṭi** CH<sup>1</sup>.      **sīṣṛkṣā** C.  
**sṛjya** B.+      **-sarjya** E.      **sraṣṭavya** C.      **sīṣṛkṣu** E.+  
**sārga** v.+      **sārjana** v.+      **sraṣṭṛ** v.+      **sarjayitavya** U.+

### √ sṛp, 'creep'.

Pres. [1.] **sārpāti** etc. v.+, **-te** etc. E.+

Perf. **sasarpa** etc. B.+

Aor. 2. **asṛpat** etc. AV.B. — 3. **asīsṛpat** B. [**asasarpāt.**] — 4. [**asārpsit, asārāpsit;**] **asṛpta** B.S.

Fut. 1. **srapṣyati** etc. B.+, **sarpsyati** B. [— 2. **sarptā, sraptā.**]

Verb. **sṛpta** B.+; **sarpitum** E.+; **sṛptvā** B.; **-sṛpya** AV.B.S.; **-sṛpas** B.; **-sārpam** B.S.

Sec. Conj.: Pass. **sṛpyate** etc. B.+ — Int. **sarīṣṛpant** C., **-pyate** B. — Desid. **sīṣṛpsati** etc. v.+ — Caus. **sarpayati** etc. s.+

Deriv.: **-sṛp** B.S.      **-sarpaka** s.      **sarpi** B.      **sṛprā** RV.  
**-sṛpya** C.      **-sarpin** B.+      **sarpīs** v.+      **sasarpārī** RV.  
**sarpā** v.+      **sārpaṇa** v.+      **-sṛpti** C.      **sarīṣṛpā** v.+

### √ sev, 'attend upon'.

Pres. [1.] **sévate** etc. v.+, **-ti** etc. RV<sup>1</sup>E.+

Perf. **sīṣeve** etc. E.+, **-va** C.

[Aor. **asīṣevāt, aseviṣṭa.**]

Fut. 1. **seviṣyati** B. [**-te.** — 2. **sevitā.**]

Verb. **sevita** E.+; **sevitum** C.; **sevitvā** E.; **-sevyā** C.

Sec. Conj.: Pass. **sevyate** etc. E.+ — [Int. **seṣev-**. — Desid. **sīseviṣa-**. —] Caus. **sewayati** C. (**sīṣevayīṣa-** in d.)

Deriv.: **sevā** E.+      **sevin** E.+      **sevāna** B.+      **sevitavya** B.+

**sevaka** E.+

**sevyā** E.+

**sevaniya** C.

**sevitṛ** E.+

**sīṣevayīṣu** C.

### √ skand, 'leap'.

Pres. [1.] **skāndati** etc. v.+, **-te** C.

Perf. **caskānda** v.+, **-de** E.+

Aor. 1. **askan skān** v.B. [**skadyāt.**] — [2. **askadat.** — 3. **acaskandat.** —] 4. **askāntsīt** B. (**āskān skān** B.S.)

Fut. 1. **skantsyati** B. [— 2. **skantā.**]

Verb. **skannā** v.+; [**skanditum; skanttvā;**] **-skāndya** B.+, **-skādya** B.; **-skāde -skādas** RV.; **-skādam** AV.B.

*Sec. Conj.*: [Pass. skadyate. —] *Int.* kaniṣkan caniṣkadat RV. — [Desid. ciskantsa-. —] *Caus.* skandayati etc. B. +

*Deriv.*: skanda V. + -skandya B. -skādvarī B. skandhā AV. +  
skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop'.

*Pres.* [9.] skabhnāti etc. V.B. (skabhāna B.) — [5.] skabhnuvānt B. [— 1. skambhate.]

*Perf.* caskambha C. (cāskāmbha skambhāthus -bhus RV.). [caskambhe] caskabhānā AV.

[Aor. etc. acaskambhat, askambhīt; skambhiṣyati, skambhitā.]

*Verb.* skabhitā V.; [skambhitum;] skabhitvī RV.; -skábhe RV.

*Sec. Conj.*: *Caus.* [skambhayati] (skambhita C.)

*Deriv.*: skabha- V.B. -skambhaka C. skāmbhana V.B. skābhīyas RV.  
skambhā V. + -skambhin B. +

√ sku, 'tear'.

*Pres.* [2.] skāuti CB. — [5.] skunoti AV. [skunute. — 9. skunāti, skunite.]

[*Perf.* etc. cuskāva cuskuve; acuskavat, askāuṣit askoṣṭa; skoṣyati -te, skotā.]

*Verb.* skuta RV.; -skāvam B.

*Sec. Conj.*: *Pass.* skūyāte MS. — *Int.* coṣkūyāte etc. RV. [— *Desid.* cuskūṣa-. — *Caus.* skāyayati.]

*Deriv.*: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. S. (i. 31.24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skr, see √ 1 kr.

√ skhal, 'stumble'.

*Pres.* [1.] skhalati etc. B. +, -te AB.

*Perf.* caskhāla caskhalus B. +

[Aor. etc. askhālīt; skhaliṣyati, skhalitā.]

*Verb.* skhalita B. +

*Sec. Conj.*: *Caus.* skhalayati etc. C. [skhālayati.]

*Deriv.*: skhala B. + skhalana E. +

√ stan, 'thunder'.

*Pres.* [2.] stanihi stan RV. — [1.] stanati etc. AV. E. +, -se C.

[*Perf.* tastāna tastanus.]

Aor. [2. atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita s. +; stanitvā c.

Sec. Conj.: Int. tañstanihi AV. [— Desid. tistaniṣa-. —] Caus. stanáyati etc. v. +

Deriv.: -stana v.E. stanana c. stanātha RV. iṣṭāni? RV.  
-stānaka? c. stāmú? RV. stanāthu AV. stanayitnú v. +

Compare √ 2 tan.

### √ stambh, stabh, 'prop'.

Pres. [9.] stabhnāti etc. v. + (stabhāná v.B.) — [5.] stabhnoti etc. E. —

[1.] stambhant c., stambhate etc. c.; stabhamāna AA.

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV.), tastambhe etc. E. + (tastabhāná v.B.)

Aor. 1. [stabhyāt;] astambhi c. — [2. astabhat. — 3. atastambhat. —]

4. astāmpsīt TH. — 5. ástambhīt stāmbhit RV.

[Fut. stambhiṣyati, stambhitā.]

Verb. stabhitā v., stabdha B. +; stabdhum c.; stabdhvā AV.E., stambhitvā E.; -stābhya B. +; -stambham B.

Sec. Conj.: Pass. stabhyate c. — [Int. tāstabh-. — Desid. tistambhiṣa-. —]

Caus. stambhayati -te etc. E. + (stambhayiṣa? in d.)

Deriv.:

stambha v. + stabha- RV. stāmbhana B. + -stambhayitr c.

stambhaka B. + -stabhya c. stambhaniya E. + -stambhayiṣu E.

stambhin E. + stabhu- RV. -stabdhi B. +

Compare the parallel and equivalent root skambh.

### √ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyāt<sub>AV.GB.</sub> stāyú VS. stéya v. + stāmán? AV.

stāyāt<sub>JB.</sub> tāyú? v. stená v. +

GB. reads stāyan; JB. has na stāyād bhavati ii. 24 (ter).

### √ stigh, 'mount'.

Pres. [5.] stighmoti -nuyāt MS. [stighnute.]

[Perf. etc. tiṣṭighe; atiṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb. -stīgham MS.

Sec. Conj.: [Int. teṣṭigh-. —] Desid. tiṣṭighiṣati MS. [tistighiṣa-, tisteghiṣa-. — Caus. steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti etc.): see Schröder in ZDMG. xxxiii. 195.

### • √ stim, stīm, 'be stiff'.

[Pres. etc. stīmyati; tiṣṭema, tiṣṭīma; etc. etc.]

Verb. stimita E. +

Compare √ styā.

## √ 1 stu, 'praise'.

*Pres.* [2.] stāūti stuvānti etc. v. +, stute stuvāte etc. v. + (stavāmi c<sup>1</sup>., stoṣi RV., stuvānā v., stāvāna v., stavānā RV.) — [1.] stāvate etc. (stave 3s.) RV. — [6?] astuvat E., stuvate etc. AV.E. — [5.] stunvanti etc. U.C., stunvāna U. — stuṣé (1, 3s.) v.

*Perf.* tuṣṭāva tuṣṭuvūs etc. v. + [tuṣṭuva -ma], tuṣṭuvé etc. v. +

*Aor.* 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., tuṣṭavam JB. (tuṣṭāvat RV.) — 4. astāuṣit etc. B. + (stoṣat etc. stoṣāni RV.), āstoṣṭa etc. V.B. — 5. astāvīt etc. B.S.

*Fut.* 1. stoṣyati etc. B. + (astoṣyat etc. B.U.), -te etc. B. +; staviṣyati -te etc. v. [— 2. stotā.]

*Verb.* stutā v. +; stotum B. +, stótave RV.; stutvā AV. +; -stútya B. +, -stūya B. +; stavādhyāi RV.

*Sec. Conj.:* *Pass.* stūyāte etc. v. + — [*Int.* toṣṭu. —] *Desid.* tuṣṭūṣita C. — *Caus.* stāvayati etc. B. +, -te C.; stavayati c<sup>1</sup>.

<i>Deriv.:</i> -stu RV.	-stāvya S.	stút V.S.	stotrā V. +
stāva v. +	stavana S. +	stutí V. +	stavātha RV.
stavya B.	-stavaniya S.	stútya V. +	stóma V. +
stāva B. +	-stāvanā E. +	stotavya B. +	stāvān? RV.
stāvaka C.		stotí V. +	stuṣéyya RV.

## √ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupā AV.B.
		stokā V. +	stūpa V. +

## √ stubh, 'praise'.

*Pres.* [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf.* etc. tuṣṭubhe; atuṣṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

*Verb.* stubdha B.S.

*Sec. Conj.:* *Caus.* stobhayati RV.C<sup>1</sup>.

<i>Deriv.:</i> stúbh v. +	-stobha B. +	stobhana C.	stúbhvan RV.
stubha B.		stobdhavya JB.	

Seems related with √ 1 stu.

## √ str, 'strew'.

*Pres.* [9.] strñāti strñité etc. v. + — [5.] strñóti strñute etc. v. + — [1.] starati etc. B. +

*Perf.* tastāra tastarus B. +, tastare -rire C. (tastiré AV., tistiré 3s. -rānā RV.)

*Aor.* 1. āstar star RV., astrta AB. (stárate starāmahe RV.); [staryāt;] āstāri RV. — [3. atastarat. —] 4. [astārṣit] astrṣi B.; strṣiya AV. — 5. astaris AV. [astariṣṭa, stariṣṭa.]

*Fut.* 1. *starisṣyati -te* B.C. [— 2. *startā.*]

*Verb.* *str̥tā* v. +, *stīrnā* v. +; *stārtave* B., *-tavāi* B., *staritavāi* B., *stārī-tave* AV.B., *-staritavāi* B.; *str̥tvā* B.S., *stīrtvā* B.S.; *-str̥tya* B., *-stīrya* B. +; *-stīre* RV.; *str̥ṇiṣāni* RV.

*Sec. Conj.:* *Pass.* *stīryate* etc. B. +, *-ti* M. ?; *striyāte* ÇB. [*staryate.* — *Int.* *testīrya-*, *tastarya-*. —] *Desid.* *tistīrṣate* JB.; *tustūrṣate* B.U.S. —

*Caus.* *stārayati* etc. B. +

<i>Deriv.:</i> <i>str̥?</i> RV.	* <i>stārya</i> B.	<i>-stārin</i> AV. +	<i>-stārītu</i> RV.
<i>-stir</i> RV.	<i>-staryā</i> B.	<i>stāraṇa</i> v. +	<i>-starit̥</i> C.
<i>-stur</i> RV.	<i>-stāra</i> v. +	<i>str̥ṭi</i> B. +	<i>stārīman</i> RV.
<i>-stāra</i> v. +	<i>-stāraka</i> C.	<i>str̥tya</i> B.	<i>-str̥ṇa</i> C.

√ *str̥h*, 'crush'.

*Pres.* [6.] *str̥hant* s<sup>1</sup>.

[*Perf.* etc. *tastarha* etc. etc.]

Seems to be a variant of √ *tr̥h*.

√ *styā*, *stī*, 'stiffen'.

*Pres.* [4.] *styāyate* etc. B.C.

[*Perf.* etc. *tastyāu*; *styāyāt styeyāt*, *astyāsīt*; *styāsyati*, *styātā.*]

*Verb.* *styāna* C. [*stīta*, *stīma*]; *-styāya* B.

<i>Deriv.:</i> <i>stīyā</i> RV.	<i>-styāya</i> C.	<i>-styāyana</i> C.	<i>stīmā</i> AV.
			<i>-stīmin</i> AV.B.

The last two derivatives perhaps rather from √ *stīm* (or this from them).

√ *sthaḡ*, 'cover'.

[*Pres.* etc. *sthaḡati*; *tasthāḡa*; *asthaḡīt*; *sthaḡiṣyati*, *sthaḡitā.*]

*Sec. Conj.:* *Caus.* *sthaḡayati* etc. C.

*Deriv.:* *sthaḡaka* C. *sthaḡana* C.

√ *sthā*, 'stand'.

*Pres.* [1.] *tiṣṭhati* etc. v. +, *-te* etc. v. + (*tiṣṭhāsam*? GGS.)

*Perf.* *tasthāu* *tasthe* etc. v. +

*Aor.* 1. *āsthāt* etc. v. + (*sthāti sthāthas stheyāma sthānt* RV.), *āsthithās* -*ita* v. +, *āsthiran* v.B.; [*stheyāsam*]; *asthāyi* C. — 2? *āsthat* AV.K.

— 4. [*sthāsiṣṭa*]; *stheṣam* B., *-ṣus*? AV. — 5. *asthiṣi* -*ṣata* B. +

*Fut.* 1. *sthāsyati -te* etc. B. + — 2. *sthātā* etc. B. +

*Verb.* *sthitā* v. +; *sthātum* B. +, *-tos* B.S., *-sthitum* B.; *sthitvā* B. +; *-sthāya* v. +; *-sthāyam* v.B.

*Sec. Conj.:* *Pass.* *sthīyate* etc. B. + (*asthāyiṣi* C<sup>1</sup>.) — [*Int.* *tāsthā*-, *teṣṭhīya*-. —] *Desid.* *tiṣṭhāsati* etc. B. + (*tiṣṭhāset*? ÇB.) — *Caus.* *sthāpayati* etc. v. +, *-te* etc. v. + (*ātiṣṭhipat* etc. v.B.; *-sthāpam* B.; *sthāpyate* etc. B. +; *-sthāpayiṣati* B.)

## Deriv.:

sthā v. +	-sthv v. +	sthāman v.c.	tiṣṭhāś c.
-stha v. +	-sthr B.	sthēman B. +	tiṣṭhāsu c.
-sthin AV. +	sthāyuka B.	sthēyas v. +	sthāpaka E. +
-sthāya E.	sthīti B. +	sthirā v. +	sthāpin c.
-sthāyaka c.	*sthīti GB.	sthāla, -lī? v. +	sthāpya B. +
sthāyin B. +	sthātavya E. +	-sthāvan v.B.	sthāpana E. +
sthāna v. +	sthātūr RV.	sthāvarā B. +	sthāpanīya B. +
-sthi RV.	sthātṛ v. +	sthāsnu S. +	sthāpitṛ c.
stheya B. +	sthātrā v.	tasthu c.	sthāpayitavya B. +
-sthēya n. B.	sthāpū v. +		sthāpayitr E. +

A number of derivatives are also made from a root **sthū**, which appears to be only a form of **sthā**. They are

sthūrā v.B.	sthāvira v. +	sthūnā v. +	sthāviman B.
sthulā AV. +	sthāvira RV.	sthūri? v.B.	sthāvīyas B. +
	-sthāva B.		sthāviṣṭha B. +

## √ snā, 'bathe'.

*Pres.* [2.] snāti etc. v. +, snāyīta E. — [4.] snāyate etc. E.

*Perf.* sasnūs c.

*Aor.* 1. [snāyāt, sneyāt;] asnāyi c. [— 6. asnāsīt.]

*Fut.* 1. snāsyati -te etc. E. + [— 2. snātā.]

*Verb.* snātā AV. +; snātum E. +; snātvā AV. +; -snāya v.B.

*Sec. Conj.:* [Int. sāsna-. —] *Desid.* siṣṇāsa- (in d.). — *Caus.* snāpāyati etc. RV.S. +, -te GB.; snāpāyati etc. AV. +

<i>Deriv.:</i> -snā v.c.	snēya B. +	snātva v.B.	snāpaka E. +
-sna E. +	snāna AV. +	snātavya E. +	snāpana E. +
snāyin E. +	-snātṛ v.c.	siṣṇāsu E.	snāpana AV. +

## √ snih, 'be sticky'.

*Pres.* [4.] snihyati etc. E. +, -te etc. E. +

[*Perf.* etc. siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā snegdhā.]

*Verb.* snigdha E. + [snīḍha; snehitvā, snihitvā, snigdhvā, snīḍhvā.]

*Sec. Conj.:* [Int. seṣṇih-. —] *Desid.* sisnehiṣa-, sisnihiṣa-, sisnikṣa-. —] *Caus.* snehāyati etc. RV.C.

<i>Deriv.:</i> snīh TA.	snehin c.	snīhān B.	snīhiti v.
sneha B. +	snehya c.	snehana E. +	snēhiti RV.
snehaka c.			snehayitavya c.

## √ snu, 'distil'.

*Pres.* [2.] snāuti etc. B. + [snute.]

[*Perf.* etc. suṣṇāva suṣṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snōtā.]



Verb. snuta s.? E. +

[Sec. Conj.: soṣṇu-; susnūṣa-; snāvaya-.]

Deriv.: -snu RV. -snava E. + -snāvin C.

√ spand, 'quiver'.

Pres. [1.] spandate etc. V. +, -ti etc. E. +

[Perf. etc. paspande; aspandiṣṭa; spandiṣyate, spanditā.]

Verb. spandita C.: spanditum C.

Sec. Conj.: Int. paṇīspad- (in d.). — [Desid. piṣpandiṣa-.] Caus. spand-  
ayati -te etc. B. +

Deriv.: spanda E. + spandin C. spandanā AV. + paṇīspadā AV.

√ spaç, see √ paç.

√ spūrdh, see √ sprdh.

√ spr, 'win'.

Pres. [5.] sprṇoti sprṇute etc. V.B.U.S. (sprṇvaté RV.) — [9.] sprṇāti JUB.

Perf. paspāra B.

Aor. 1. aspar etc. V. (spárat V., sprdhi etc. RV.) — 4. áspārṣam RV.

[Fut. sparīṣyati, spartā.]

Verb. sprtā V.B.; sprtvā B.; spárase RV.

Deriv.: spara B. spáraṇa AV.B. sprt V.B. -spartṛ RV.  
sprti D.S.

√ sprdh, spūrdh, 'contend'.

Pres. [1.] spárdhate etc. V. +, -ti etc. E. + — [6.] spūrdhán RV<sup>1</sup>.

Perf. pasprdhé etc. V.B. (ápasprdhethām V.), paspardha E. +

Aor. 1. asprdhran sprdhāná RV. [— 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spárdhitum AV.B.; -sprdhya RV.; spūrdhāse RV.

[Sec. Conj.: pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv.: sprdh RV. spardhin E. + spardhaniya C. -spardhas V. +  
spardhā B. + spardhya E.

√ sprç, 'touch'.

Pres. [6.] sprçāti etc. V. +, -te etc. AV. + (sprçāna E.) — [1.] asparçat C<sup>1</sup>.

Perf. pasprçus -çé etc. E. + (pasparçus? V.; paspārçat RV.)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B.E.

[aspārkaṣit.] — 7. ásprkṣat etc. AV.B.

Fut. 1. sprakṣyati etc. E. [sparkṣyati. — 2. sprakṣā, sparṣā.]

Verb. **sprṣṭā** AV. +; **spraṣṭum** E. +; **sprṣṭvā** B. +; **-sprṣya** B. +; **-sprṣe** RV., **-sprṣas** E.

Sec. Conj.: Pass. **sprṣyate** etc. E. + — [Int. **parīsprṣ-**. —] Desid. **pisprṣṣa-** (in d.). — Caus. **sparṣayati** etc. B. +, **-te** RV.

Deriv.:

<b>-sprṣ</b> V. +	<b>sparṣa</b> AV. +	<b>sprṣi</b> C.	<b>sparṣitṛ</b> E.
<b>-sprṣa</b> E. +	<b>sparṣin</b> S. +	<b>sprṣṭi</b> B. +	<b>pisprṣṣu</b> E. +
<b>sprṣya</b> E. +	<b>sparṣana</b> U.S. +	<b>spraṣṭavyā</b> B? +	<b>sparṣayitavya</b> V.
	<b>sparṣaniya</b> E. +	<b>spraṣṭī</b> B. +	

Compare √ **prṣ**, **prṣ**; a part of the words there given may with considerable plausibility be connected with this root.

### √ **sprh**, 'be eager'.

Pres. [6.] **sprhantī** S.

Sec. Conj.: Caus. **sprhayati** etc. V. +, **-te** etc. E. +

Deriv.: **-sprh** V.      **sprhā** V. +      **sprhaṇa** E.      **sprhayālu** E. +  
**sprhā** E. +      **sprhaṇiya** E. +      **sprhayāya** RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

### √ **sphaṭ**, 'split'.

Sec. Conj.: Caus. **sphāṭita** C.

Deriv. **sphaṭika** U. +

No proper root; the participle probably a denominative formation.

### √ **sphar**, see √ **sprh**.

### √ **sphal**, 'strike'.

Sec. Conj.: Caus. **sphālayati** etc. TA.C.

Deriv. **sphālana** E. +

### √ **sphā**, 'fatten'.

[Pres. etc. **sphāyate**; **pasphāye**; **apisphavat**, **asphāyiṣṭa**; **sphāyiṣyate**, **sphāyitā**.]

Verb. **sphīta** E. +

Sec. Conj.: Pass. **sphīyate** E. — Caus. **sphāvaya-** (in d.).

Deriv.: **-sphāka** AV.      **sphāṭi** V.B.S.      **sphirā** RV.      **sphāvayitṛ** AB.  
**-sphāna** V.C.      **sphīti** C.

### √ **sphuṭ**, 'burst'.

Pres. [6.] **sphuṭati** etc. B. + — [1.] **sphoṭati** E.E.

Perf. **pusphoṭa** C.

[Aor. **apusphuṭat**, **asphoṭit**.]

*Fut.* 1. sphuṭiṣyati etc. E. [— 2. sphuṭitā.]

*Verb.* sphuṭita E. +; sphuṭitvā C.

*Sec. Conj.:* Caus. sphoṭayati etc. E. +

*Deriv.:* sphuṭa E. + sphoṭa E. + sphuṭana C. sphoṭana E. +

√ sphur, sphul, see sphṛ.

√ sphūrj, 'rumble'.

*Pres.* [1.] sphūrjati etc. AV. +

[*Perf.* etc. pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrj-itā.]

*Verb.* sphūrjita E. +; -sphūrjya E. ?

*Sec. Conj.:* [Int. posphūrj-. — *Desid.* pusphūrjiṣa-. —] Caus. sphūrjā-yati etc. V. +

*Deriv.:* sphūrja C. -sphūrjana C. -sphūrjathu C. -sphūrji C.  
sphūrjaka B. +

√ sphṛ, sphar, sphur, sphul, 'jerk' etc.

*Pres.* [6.] sphurāti etc. V. +, -te etc. B. +

[*Perf.* pusphora pusphure.]

*Aor.* [1. sphūryāt. — 3. apusphurat. —] 5. spharis RV. [asphorit.]

[*Fut.* sphuriṣyati, sphuritā.]

*Verb.* sphurita E. +, sphulita C<sup>1</sup>; spharitvā C.

*Sec. Conj.:* [Int. posphur-. — *Desid.* pusphuriṣa-. —] Caus. sphārayati etc. E. +; sphurayati C. [sphorayati.]

*Deriv.:* -sphur RV. -sphāra E. + sphuraṇa S. + -sphulīṅga V. +  
-sphura V. + -sphūrti C.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

*Pres.* [1.] smāyate etc. V. +, -ti etc. E. +

*Perf.* siṣmiyē etc. V.B.; sismiye etc. E. +, sismāya etc. E. +; -smayām āsa E.

*Aor.* [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E. [Fut. smeṣyate, smetā.]

*Verb.* smita E. +; smitvā C. -smayitvā E.; -smitya E.

*Sec. Conj.:* [Int. seṣmi-. — *Desid.* sismayiṣa-. —] Caus. smāpayati etc. E. + (sismāpayiṣa- in d.); smāyayati C.

*Deriv.:*

smaya E. +	smayana S. +	smera RV.C.	-smāpanīya C.
smayāka TA.	-smayanīya E. +	-smāpaka C.	-smāpayanīya E.
smāya C.	smetavyā TA.	-smāpaṇa E. +	-sismāpayiṣu E.

√ **smṛ**, 'remember'.

*Pres.* [1.] **smárati** etc. v. +, -te etc. v. +

*Perf.* **sasmāra** **sasmarus** E.

*Aor.* [1. **smaryāt**, **asmāri**. — 3. **asasmarat**. —] 4. **asmārṣus** M.

*Fut.* 1. **smariṣyati** E. — 2. **smartā** E.

*Verb.* **smṛta** v. +; **smartum** E.; **smṛtvā** s. +; **smaritvā** E.; -**smṛtya** s. +; **smāram** c.

*Sec. Conj.*: *Pass.* **smaryāte** etc. B. + — [*Int.* **sāsmṛ**-. — *Desid.* **susmūrṣa**-. —] *Caus.* **smārayati** etc. E. +, -te etc. E. + (**smāryate** etc. E. +); **smarayati** etc. c.

*Deriv.*: **smarā** AV. +      **smāraka** c.      **smaraṇa** E. +      **smṛti** AV. +  
                                  **smarya** c.      **smārin** c.      **smaraṇiya** E. +      **smartavya** E. +  
                                  **smāra** E. +      **smāraṇa** E. +      -**smṛt** c.      **smarṭṛ** c.

√ **syand**, **syad**, 'move on'.

*Pres.* [1.] **syāndate** etc. v. +, -ti etc. E. +

*Perf.* **siṣyanda** **siṣyadūs** -de AV. B.; **sasyande** c. [-**dimahe** -**dmahe**.]

*Aor.* 1. **syāndi** CB. — [2. **asyadat**. —] 3. **āsiṣyadat** -**danta** v. — 4. **asyān** RV. [— 5. **asyandiṣṭa**.]

*Fut.* 1. **syantsyāti** B. [**syandiṣyate**. — 2. **syanttā**, **syanditā**.]

*Verb.* **syannā** v. +; **syānttum** B.; **syanttvā** B.; **syattvā** B.; -**syadya** B.; -**syāde** RV.

*Sec. Conj.*: *Pass.* **syandyate** c. — [*Int.* **sāniṣyadat** V. B. — [*Desid.* **sisyan-diṣa**-, **sisyantsa**-, —] *Caus.* **syandayati** etc. B. + (**syandayādhyāi** RV.)

*Deriv.*: -**syad** v.      **syandaka** E. +      **syandanā** v. +      **syandrā** RV.  
                          **syāda** B.      **syandin** s. +      **syédu** AV.      **sasyád** RV.  
                          **syanda** B. +      **syandyā** B. S.      **syāntṛ** RV.      **saniṣyádā** AV.

√ **srañs**, **sras**, 'fall'.

*Pres.* [1.] **srañsate** etc. B. +, -ti etc. E. +

*Perf.* **sasrañsus** B., **srañsire**? c.

*Aor.* 1. **asrat** B. — 2. **asrasat** etc. v. + (**srasema** RV.) — 3. **asisrasat** etc. AV. B. — 5. **asrañsiṣṭa** B.

[*Fut.* **srañsiṣyate**, **srañsitā**.]

*Verb.* **sраста** AV. +; [**srañsitvā**, **srastvā**]; -**srañsya** B. S., -**srasya** s.; -**srásas** V. B. U.

*Sec. Conj.*: [*Pass.* **srasyate**. —] [*Int.* **sanisras**- (*in d.*). — [*Desid.* **sisrañ-siṣa**-. —] *Caus.* **srañsayati** etc. AV. + (**srañsyatā** E.)

*Deriv.*: -**sras** V. B.      -**srásya** B.      -**srañsaka** B.      **srañsana** E. +  
                          -**srásā** B. S.      **srañsa** AV. +      **srañsin** c.      **sanisrasā** AV.

## √ sridh, 'blunder' (?)

*Pres.* [1.] *srédhati* etc. RV.

*Aor.* 2. *sridhat sridhāna* RV.

*Deriv.* *sridh* v.

## √ srīv, 'fail'.

*Pres.* [4.] *srīvyanti* B<sup>1</sup>.

[*Perf.* etc. *sisreva*; *asrevīt*; *sreviṣyati*, *srevitā*; *srūta*, *srevitvā srūtā*.]

*Sec. Conj.*: [*Int.* *sesrīv*-. — *Desid.* *sisreviṣa*-, *susrūṣa*-. —] *Caus.* *srevā-yant* RV., *çrīvayati* AV.

*Deriv.*: -*srīvī*? B. -*sreman*? RV.

Sometimes found written with ç for s.

## √ sru, 'flow'.

*Pres.* [1.] *srāvati* etc. V. +, -*te* etc. B. +; *çrúvat* RV.

*Perf.* *susrāva susruvus* AV. + [*susruma*], *susruve* etc. E. +

*Aor.* 3. *ásusrot* etc. V.B. [*asusruvat*; *asusravat asisravat*.] — 5. *asrā-vis* JB.

*Fut.* 1. *sraviṣyati* etc. F. [*sroṣyati*. — 2. *srotā*.]

*Verb.* *srutā* AV. +, *çruta* AV.; *srāvitave* RV., -*tavāi* RV.

*Sec. Conj.*: [*Int.* *sosru*-. — *Desid.* *susrūṣa*-. —] *Caus.* *srāvayati* etc. AV. +, -*te* etc. B.; *srayayati* C.

<i>Deriv.</i> : <i>srū</i> RV.	<i>srāvin</i> B. +	<i>sravāt</i> V.	<i>srótas</i> V. +
<i>sruvā</i> V. +	<i>srāvya</i> E. +	<i>srúc</i> ? V. +	<i>srotyā</i> V.B.
<i>srava</i> V. +	<i>srāvaṇa</i> V. +	- <i>srut</i> V. +	<i>sravátha</i> RV.
- <i>sravin</i> C.	<i>srāvaṇa</i> AV. +	<i>srútya</i> B.	<i>srāvayitavyā</i> MS.
- <i>srāva</i> AV. +	- <i>sravas</i> E.	<i>srutí</i> V. +	

Apparent forms and derivatives of this root are occasionally found with initial ç, even in V.; and BR. recognize a root 2 çru, equivalent in meaning with sru.

## √ svaj, svañj, 'embrace'.

*Pres.* [1.] *svájate* etc. V. +, -*ti* etc. RV<sup>1</sup> B. + (*svajāna* B.)

*Perf.* *sasvajé* etc. V. +, -*jus* C. [*sasvañje*.]

*Aor.* 3. *ásasvajat* (*plpf.*?) RV. [— 4. *asvañkṣi*.]

*Fut.* 1. *svajisyate* E. [*svañkṣyate*. — 2. *svañktā*.]

*Verb.* *svakta* B. +; *svaktum* E.; *svajitvā* E.; -*svajya* E. +; -*sváje* V.

[*Sec. Conj.*: *svajya*-.; *sāsvañj*-, *sāsvajya*-.; *sisvañkṣa*-.; *svañjaya*-.]

*Deriv.*: *svajā* AV.B. -*svaṅga* E. + -*svajana* C. -*svañjalya* AV.  
-*svajya* E. -*svañgin* C. -*svañjyas* AV.

## √ svad, svād, 'sweeten'.

*Pres.* [1.] svādāti -te etc. v. +; svādate RV.

*Perf.* sasvade C. [sasvāde.]

*Aor.* 3. asiṣvadat etc. v.B.

[*Fut.* svādiṣyate, svādītā.]

*Verb.* svāttā v.B.; -sūde RV.; -svādam S.

*Sec. Conj.:* [*Int.* sāsivād-. — *Desid.* sisvādiṣa-. —] *Caus.* svadāyati -te etc. v.B., svādayati etc. E. + (svādyate C.)

<i>Deriv.:</i> svada-? RV.	-svādya E. +	svādú v. +	svādman RV.
svāda C.	svādāna RV.C.	svādiyas v. +	svādmán RV.
-svādaka C.	svādaniya E.	svādiṣṭha v. +	svādiman C.
svādin C.	-svādas RV.		svadayitṛ B.

Compare √ sūd, which is perhaps related.

## √ svan, 'sound'.

*Pres.* [1.] svanati -te etc. E. — [2?] asvanīt RV.

*Perf.* sasvāna sasvanus E. + [svenus.]

*Aor.* 1. svāni? RV. — [3. asisvanat. —] 5. svānīt RV.

[*Fut.* svaniṣyati, svanitā.]

*Verb.* svanita RV.

*Sec. Conj.:* *Int.* saniṣvanat RV. [saḥsvan-. — *Desid.* sisvaniṣa-.] — *Caus.* svanayati etc. RV.C.

<i>Deriv.:</i> -svan RV.	svānā v. +	-svanas RV. +	svanāya RV.
svanā v. +	svānín RV.	svāni RV.	

## √ svap, 'sleep'.

• *Pres.* [2.] svapiti -panti etc. v. + (svapihi C., svāptu AV.), svāpīta E. — [1.] svāpati etc. v. +, -te etc. E. +

*Perf.* suṣvāpa suṣupus etc. v. +, suṣupāṇā RV. (suṣupthās B.S.)

*Aor.* 1. supyāt S.; asvāpi C. — 3. siṣvapap sīṣvap RV. [asūṣupat.] — 4. asvāpsam etc. S. +

*Fut.* 1. svapsyati etc. B. +, -te etc. B. +; svapiṣyati AV., -te B. — 2. svaptā M.

*Verb.* suptā AV. +; svaptum B. +; suptvá AV. +; -svāpam RV.

*Sec. Conj.:* *Pass.* supyate etc. E. + [— *Int.* sāsivap-, soṣup-.] — *Desid.* suṣupsa- (in d.). — *Caus.* svāpāyati etc. v. +; svapayati C.

<i>Deriv.:</i> -sup RV.	svapanā B.C.	svaptavya B. +	suṣupsā E.
svāpa E. +	svāpana S. +	svapitṛ C.	suṣupsu B. +
-svāpin C.	supti C.	svāpna v. +	

## √ svar, 'sound'.

*Pres.* [1.] svāراتи etc. v.B.U.S.

*Perf.* [sasvāra sasvarus] [sasvār? RV.]

Aor. [3. asisvarat. —] 4. ásvār asvārṣṭām RV. — 5. asvāris JB.

[Fut. svarīṣyati, svartā svaritā.]

Verb. svaritos JB.; -svāram S.

Sec. Conj.: [Int. sāsvar-. — Desid. sisvarīṣa-, susvūrṣa-. —] Caus. svar-  
áyati AV. + (svaryate C.) [svārayati.]

Deriv.: -svar RV.	svaryā RV.	svāraṇa RV.	sváritṣ RV.
svāra AV.B.	svārā V. +	-svaras RV.	-svartṣ RV.
svarā V. +	-svārya C.	svarī? RV.	svariyas C.
		svāru? V.B.S.	svarayitavya C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svār V. +	sūra V.B.	sūrya V. +	sūrta? V.
-svara U.C.	sūri? V. +		

√ svād, *see* √ svad.

√ svid, 'sweat'.

\*Pres. [1.] svedate B.U. — [1.] svidyati etc. E. +, -te etc. C.

Perf. siṣvide B. -dānā RV. [siṣveda.]

Aor. 1. svidyāt S. — 2. asvidat. — 3. asisvidat.]

[Fut. svetsyati, svettā.]

Verb. svinnā AV. +; -svedam B.

Sec. Conj.: [Int. seṣvid-. — Desid. siṣvitsa-. —] Caus. svedayati etc. B. +

Deriv.: svēda V. +, svedin E. + svedya C. svedana C. svēdu-? RV.

√ had, 'cudare'.

Pres. [1.] hadati C. [-te.]

[Perf. etc. jahade; ahatta; hatsyate, hattā.]

Verb. hanna C.

[Sec. Conj.: jāhad-; jihatsa-; hādaya-.]

Deriv.: -hāda E. + -hādana C.

√ han, 'smile'.

Pres. [2.] hānti hatās ghnānti etc. V. +, hate ghnate etc. V. + (hanma E.; ghnīya -īta B.C.I., hānīta etc. B.; jahí V. +, handhí TA.; ahata 3p. AB.) — [1.] hanāmi TA., ahanat -nan B. + — [6?] aghnam E., ghnata (2p.) E. +, aghnanta ghnamāna E. — [8.] hanomi PGS. — [1.] jí-ghnate etc. RV.B. -ti etc. B.; jaghnant E.

Perf. jaghāna jaghnús etc. V. + (jaghántha V.; jaghanváns V.B., jaghni-váns B. +; jaghánat RV.), jaghne etc. B. +

Aor. [1. aghāni.] — 3. ajīghanat etc. E. + — 4. ghān? S. [ahasta.] — 5. ahānīt JB.

Fut. 1. haniṣyāti etc. V. +, -te etc. B. + (ahaniṣyat E. +); haṇsyati E. — 2. hantā E.

*Verb.* **hatá** v.+, **ghāta** B.; **hāntum** v.+, **-tave** v.B., **-tavāi** v.B.S., **-tos** v.B., **hanitum** cl.; **hatvā** v.+, **-tvī** RV., **-tvāya** v.; **-hātya** v.+, **-hanya** B.+, **-ghātam** B.+

*Sec. Conj.: Pass.* **hanyāte** etc. v.+, **-ti** E. — *Int.* **jānghanti** etc. **-ananta** v.B., **jānghanyate** U.; **ghānighnat** RV.; **jījahi**? E. [**jeghniya**.] — *Desid.* **jīghāṁsati** etc. v.+, (**ajighāṁsīs** CR.), **-te** etc. E.+, — *Caus.* **ghātayati** etc. B.+, **-te** etc. E.+, (**aghātayithās** E.) [**ajīghatat**.]

<i>Deriv.:</i> <b>-han</b> v.+	<b>-hanas</b> ? v.B.	<b>hanṭṛ</b> v.+	<b>jighatnú</b> RV.
<b>-ha</b> v.+	<b>hānu</b> ? v.+	<b>hātha</b> RV.	<b>jīghāṁsā</b> E.+
<b>-hāna</b> v.+	<b>-hat</b> RV.	<b>hatnú</b> v.	<b>jīghāṁsu</b> B.+
<b>-gha</b> U.+	<b>hati</b> v.+	<b>hānman</b> v.B.	<b>-hāta</b> C.
<b>ghanā</b> v.+	<b>-hātya</b> n. v.+	<b>hāniyas</b> E.	<b>ghāta</b> B.+
<b>-ghna</b> v.+	<b>hatyā</b> v.+	<b>hāniṣṭha</b> RV.	<b>ghātaka</b> E.+
<b>-ghnya</b> v.+	<b>-hanti</b> B.	<b>jaghāna</b> ? v.+	<b>ghātin</b> AV.+
<b>-ghni</b> AV.	<b>-hāntu</b> v.+	<b>ghanāghanā</b> v.+	<b>ghātya</b> C.
<b>-ghni</b> v.B.	<b>hāntva</b> v.B.	<b>jāghni</b> v.S.	<b>ghātana</b> E.+
<b>hānana</b> AV.+	<b>hantavya</b> B.+	<b>jānghā</b> v.+	<b>ghātuka</b> AV.B.

√ **har**, 'be gratified'.

*Pres.* [1.] **hāryati** **-te** etc. v.B.

[*Perf.* etc. **jaharya**; **ajaharyat**, **aharyit**; **haryiṣyati**, **haryitā**; **jāharya**-, **jiharyiṣa**-, **haryaya**-.]

*Deriv.* **haryatā** v.B.

Perhaps a derivative from √ **hr̥**.

A conspicuous group of words show an inferable root **har** or **hir** 'be yellow': thus,

<b>hāri</b> v.+	<b>hārīta</b> v.+	<b>harimán</b> v.	<b>hīraṇya</b> v.+
<b>harīt</b> v.+	<b>hariṇā</b> v.+		<b>hīri</b> RV.

√ **has**, 'laugh'.

*Pres.* [1.] **hāsati** etc. B.+, **-te** etc. E.+

*Perf.* **jahāsa** **jahasus** E.+, **jahase** C.

*Aor.* 1. **ahāsi** C. [— 3. **ajīhasat**. — 5. **ahasīt**.]

*Fut.* 1. **hasiṣyati** E.+, [— 2. **hasitā**.]

*Verb.* **hasita** E.+, **hasitum** E.; **hasitvā** E.+, **-hasya** E.+

*Sec. Conj.: Pass.* **hasyate** etc. C. — *Int.* **jāhasyate** E. — [*Desid.* **jīhasiṣa**-. —] *Caus.* **hāsayati** etc. C.

<i>Deriv.:</i> <b>has</b> RV.	<b>hāsa</b> B.+	<b>hasanā</b> RV.	<b>hāsana</b> C.
<b>hāsa</b> v.+	<b>hāsaka</b> E.	<b>hasana</b> E.+	<b>hasrá</b> RV.
<b>hasá</b> AV.	<b>hāsin</b> AV.+	<b>hasaniya</b> C.	<b>-hāsvan</b> RV.
<b>-hāsya</b> AV.	<b>hāsya</b> E.+		

Compare the derivative root 2 **jakṣ**.



## √ 1 hā, 'leave'.

*Pres.* [3.] jāhāti jahatī etc. v. + (jahitam -ita -itāt AV., jahīhi c. [jahihi, jahāhi], jahimas etc. jahitam ajahitām AV.B., jahyāt etc. AV.) — [1.] jahat AB., -hati etc. B. +

*Perf.* jahāu jahūs etc. v. + (jahā RV.?), jahe B.

*Aor.* 1. ahāt B.C.; ahāyi AV.B. [heyāt.] — 3. ajījahat C. — 4. ahās (3s.) RV., ahāsma hāsus etc. V.R., āhāsi -sthās etc. AV.B. — 6. hāsiṣam etc. v. +

*Fut.* 1. hāsyati etc. RV. +, -te etc. B. +; jahisyati etc. B. + [— 2. hātā.]

*Verb.* hīnā v. +, hāta C., hāna AB., jahitā v. +; hātum B. +; hitvā v. +, -tvī RV., -tvāya RV. [hitvā]; -hāya B. +; -hiyam TS.

*Sec. Conj.*: *Pass.* hiyāte etc. v. + (hiyate etc. TS.CB.), hiyanti B. — [*Int.* jāhā-, jehīya-. —] *Desid.* jihāsati etc. C. — *Caus.* hāpayati etc. B. +, -te C. (jīhipas RV. [ajīhapat.])

<i>Deriv.</i> : -hā V.B.	-hāyya B.	-hi? C.	jihāsā C.
-ha B. +	hāna B. +	heya C.	jihāsu C.
hāyaka B.	-hāyas v. +	-hāvarī MS.	jāhāka B.
hāyin JB.	hātavya B. +	hāpana C.	jahana C.
	hāni U.S. +	-hāpanīya C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form jah.

## √ 2 hā, 'go forth'.

*Pres.* [3.] jīhīte jīhate etc. v. + (jīhīthām CB.)

*Perf.* jahiré AV.

*Aor.* 4. ahāsta etc. v. +

*Fut.* 1. hāsyate etc. B.B. [— 2. hātā.]

*Verb.* hāna B.; hātum B.B.; [hātivā]; -hāya v. +

*Sec. Conj.*: [*Pass.* hāyate. — *Int.* jāhā-. —] *Desid.* jīhiṣate AV.? — *Caus.* hāpayati etc. AV.B. [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

## √ hās, 'go emulously'.

*Pres.* [1.] hāsate etc. v.

*Sec. Conj.*: *Caus.* hāsayanti RV.

A secondary form of √ 1, 2 hā (hāsante AV. IV. 36. 5 is omitted in the Atharva-Veda Index).

## √ hi, 'impel'.

*Pres.* [5.] hinóti hinvānti etc. v. +, hinvé etc. v. (hinviré RV.) — [1.] hínvati etc. v. + — jighyati -tu AB. — háyant RV. TS. — hiṣe (1s.) RV.

*Perf.* jighāya jighyus B. +

*Aor.* 1. áhema áhetana ahyān heta RV., hiyāná RV. S. [hiyāt.] — 2.

ahyam? AV. — [3. ajihayat. —] 4. ahāṣīt B. (áhāit AV.), aheṣata RV.

*Fut.* 1. heṣyati etc. B. + [— 2. hetā.]

*Verb.* hitá v. +; -hyè RV.

*Sec. Conj.*: *Pass.* hiyate C. [— *Int.* jeghiya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-]

<i>Deriv.</i> : háya v. +	hetí v. +	hetṛ RV.	hinvá RV.
-héya AV. B.	hetú v. +	-héman V. B.	héṣas? RV.
-hit B.	hétva RV.	hemán RV.	-hāyā AV.
-hiti RV.	hetavya C.	hítvan RV.	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

## √ hiṇs, 'injure'.

*Pres.* [7.] hinásti hínsanti etc. v. + (hiṇsyāt etc. B. +; ahinat 3s. B.; hiṇsi 2s. B.), hínsste etc. V. B. — [1.] hiṇsati -te etc. B. +

*Perf.* jīhiṇsa -simá AV. B. S. (jīhiṇsīs AV.)

*Aor.* [3. ajīhiṇsat. —] 5. ahiṇsīt etc. v. +

*Fut.* 1. hiṇsiṣyati -te etc. B. + [— 2. hiṇsitā.]

*Verb.* hiṇsitá AV. +; hiṇsitum B. +, hínsitos B.; hiṇsitvá AV. B.; -hiṇsya B.

*Sec. Conj.*: *Pass.* hiṇsyate v. + — [*Int.* jehiṇs-. —] *Desid.* jīhiṇsiṣati CB. — *Caus.* hiṇsayati B.

<i>Deriv.</i> : hiṇsā B. +	hiṇsaka B. +	hiṇsana B. +	hiṇsitavyā AV.
	hiṇsya S. +	hiṇsanīya B. +	hiṇsrá v. +

Probably an abbreviated desiderative of √ han.

## √ hikk, 'sob'.

*Pres.* [1.] hikkati -te etc. C.

[*Perf.* etc. jihikka -ke; ajihikkat, ahikkīt ahikkīṣṭa; hikkīṣyati -te, hikkītā.]

*Sec. Conj.*: [*Int.* jehikk-. — *Desid.* jihikkīṣa-. —] *Caus.* hikkayati C.

*Deriv.*: hikkā B. + hikkīn C.

## √ hiṇḍ, 'be empty' (?).

*Pres.* [1.] ahiṇḍanta C<sup>1</sup>.

[*Perf.* etc. jīhiṇḍe; ahiṇḍīṣṭa; hiṇḍīṣyate, hiṇḍītā.]

*Deriv.*: -hiṇḍaka E. + -hiṇḍuka E. +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

*Pres.* [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.: ahiḍat? GR.

*Perf.* jihīḍa RV. (jihīḍa AV.), jihīḍé etc. V.B.

*Aor.* 3. ajihīḍat AV. [ajihēḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

*Verb.* hīḍitā V.B.

*Sec. Conj.*: *Caus.* heḍayant RV. (helayām āsa C.), helayate E.

*Deriv.*: hīḍa? RV. helā E. + helana E. + hēḍas V.B.

hēḍa V. -hēḍana V. helaniya C. helitavya E.

√ hu, 'sacrifice'.

*Pres.* [3.] juhóti júhvati etc. V. +, juhuté júhvate etc. V. + (juhudhí B.S., juhvant E. +, ajuhavus V.B., -huvus GR.?) — [2.] hoṣi RV.

*Perf.* juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.); juhavām cakāra etc. B.U.

*Aor.* 1. āhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt etc. B. +

*Fut.* 1. hoṣyāti etc. AV. +, -te E. (ahoṣyat B.) [— 2. hotā.]

*Verb.* hutā V. +; hótum B.S., -tavāi B.S., -tos B.S.; hutvā E. +

*Sec. Conj.*: *Pass.* hūyáte etc. V. + — *Int.* johavīti C. — *Desid.* juhūṣati etc. S. + (juhuṣet? GR.) — *Caus.* hāvayati etc. S. +

*Deriv.*: -hava E. + havis V. + hótṛ? V. + hóman RV.

havyā V. + -hut V.B.S. hótṛā V. + -hoṣa RV.

-hāva RV. -huti V.B. hótṛā V. + juhū V. +

hāvana V.B.S. hotavyā B. + hóma AV. + juhūṣu C.

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

*Pres.* [4?] hváyati -te etc. V. + (hwayāna E.) — [1.] hávate etc. V.B. — [6?] huvé etc. V.B. (huvéya etc. áhuve etc. huvāná V.B.; hve AV., hvāmahe VS.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī KṢ., hūte K., hūmahe RV. — [3.] juhūmāsi RV.

*Perf.* juhāva juhuvus V. +, juhvé juhūré RV., juhuve -vire B.; hwayām āsa E., hwayām cakre E.

*Aor.* 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat etc. V.B., ahvata etc. V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] — 6? ahvāsīt GR.

*Fut.* 1. hvayīṣyati -te B., hvāsyate S. [— 2. hvātā.]

*Verb.* hūtā V. +; hāvītave RV., hvāyítum B., -tavāi B.S., hvātum C.; hūtvā C.; -hūya B. +; huvādhyāi RV.; -hāvam B.S.

*Sec. Conj.: Pass.* hūyāte etc. v. + — *Int.* jōhavīti etc. v.c., johuvanta jōhuvāna v.b. — *Desid.* juhūṣati B. — *Caus.* hvāyaya- (in d.).

*Deriv.:* -hū v. + hūvana- RV. hōtrā v. + -hvāyana E.  
 -hūya v.b. hāvana v. + hōman RV. hvāna B. +  
 hāva v. + havās RV. hāvīman RV. hvātavya C.  
 havīn AV.1. hūti v. + haviṣṭha? C. -hvayitavya E.  
 hāvya v. + -hāvītu RV. -hvā C. hvātr E. +  
 hāvya RV. -hūtavya C<sup>1</sup>. -hva AV.C.\* jihvā? v. +  
 -hāva B. + hōtr v. + -hvaya E. + jōhūtra RV.  
 -hvāyaka C. -hvāyayitavya C.

### √ hūrch, 'fall away'.

*Pres.* [1.] hūrchati etc. B.U.

[*Perf.* etc. juhūrcha; ahūrchīt; hūrchīṣyati, hūrchitā; hūrchita hūrṇa.]

*Sec. Conj.: Caus.* hūrchayati B.

Probably related with √ hvṛ.

### √ 1 hr, 'take'.

*Pres.* [1.] hāratī etc. v. +, -te etc. v. + — [2.] harmi RV<sup>1</sup>. — [3.] jihartī s<sup>1</sup>.

*Perf.* jahāra jahrus etc. AV. + (jahārtha B. +; jaharus? AV.), jahre etc. B. +

*Aor.* 1. ahṛthās JB.; ahārī C. [hriyāt. — 3. ajīharāt.] — 4. ahārīṣīt etc. v.B.U.S.E. (ahār AV.B.; hāriṣīt s<sup>1</sup>), ahṛṣata RV. [hṛṣiṣṭa.]

*Put.* 1. hāriṣyati -te etc. B. + (ahāriṣyat etc. B.U.) — 2. hartā B.E.

*Verb.* hṛtā v. +; hārtum B. +, -tave C<sup>1</sup>, -tavāi B.S., -tos B.S., haritum B.: hṛtvā B.S.; -hṛtya AV. +; -hāram B. +

*Sec. Conj.: Pass.* hriyāte etc. AV. +, -ti etc. E. + — *Int.* jarīhartī C. [jarhṛ-, jehriya-] — *Desid.* jīhīrṣati etc. AV. + (-ṣyate C.) — *Caus.* hārayati etc. B. +, -te etc. B.S. (hāryate etc. E. +); harayanta RV<sup>1</sup>.

*Deriv.:* -hara U.S. + hāraṇa AV. + -hṛt v. + jīhīrṣā E. +  
 hāra v. + -haraṇīya E. + hṛti B. + jīhīrṣu E. +  
 -hāraka E. + -hāraṇa C. -hṛtya B. -hārayitavya C.  
 hārin E. + hāras v. + hartavya E. +  
 hāryā AV. + hāruka B. hartṛ B. +

Apparently a variant to √ bhr; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

### √ 2 hr, 'be angry'.

*Pres.* [9.] hrṇitē etc. v. [ahrṇāt KB. ?]

*Deriv.:* hrṇāy- hrṇiy- v.

Compare the √ bhr beside √ bhr.

## √ hr̥ṣ, 'be excited'.

*Pres.* [4.] hr̥ṣyati etc. v<sup>1</sup>. B. +, -te etc. E. + — [1.] hárṣate etc. v. C<sup>1</sup>., hárṣant RV<sup>1</sup>.

*Perf.* jaharṣa jahṛṣus E. +, jahṛṣe -ṣire E. + (jāhṛṣāná RV.)

*Aor.* 2. ahṛṣat E. [— 3. ajihṛṣat, ajaharṣat.]

[*Fut.* harṣiṣyati, harṣitā.]

*Verb.* hr̥ṣitā v. +, hr̥ṣta E. +; -hr̥ṣya E. +

*Sec. Conj.*: *Int.* jarhṛṣanta RV., járhr̥ṣāna v. B. [jarihṛṣ-. — *Desid.* jiharṣiṣa-.] — *Caus.* harṣáyati etc. v. +, -te v. E.

*Deriv.*: harṣa B. +      hárṣana AV. +      harṣú- RV. E. +      ghṛṣu RV.

harṣaka E. +      hr̥ṣi- RV. E. +      hr̥ṣti C.      ghṛṣvi RV.

harṣin v. +      hárṣi RV.

## √ heṭh.

The apparent derivative *vi-heṭhaka* (or -ṭaka) M<sup>1</sup>. is probably only a misreading for -ḍaka; and *vi-heṭhā* C<sup>1</sup>. a like case or artificial.

√ heḍ, heḷ, *see* √ hīḍ.

## √ heṣ, 'whinney'.

*Pres.* [1.] héṣati etc. v. +, -te etc. E. +

*Perf.* jiheṣire C.

[*Aor. etc.* aheṣiṣta; heṣiṣyate, heṣitā.]

*Verb.* heṣita E. +

*Deriv.*: heṣā-? RV.      heṣā C.      héṣas? RV.

## √ hnu, 'hide'.

*Pres.* [2.] hnuté etc. v. +, hnāuti (hnoti?) E., hnutas RV., hnuyāt C. —

[1.] hnave B. S., hnavanti E<sup>1</sup>.

[*Perf. etc.* juhnuve; ahnoṣta; hnoṣyate, hnotā.]

*Verb.* hnutā AV. +; hnotum C.; -hnutya C.

[*Sec. Conj.*: johnu-; juhnūṣa-; hnāvaya-.]

*Deriv.*: -hnavā B. +      -hnavana S. +      -hnuti C.      -hnavāyya RV.

-hnuvana S.      -hnotṛ C.

## √ hras, 'shorten'.

*Pres.* [1.] hrasati -te etc. S. +

[*Perf. etc.* jahṛāsa; ajihrasat, ahrāsīt; hrasīṣyati, hrasitā.]

*Verb.* hrasta S., hrasita C.

*Sec. Conj.*: [*Int.* jāhṛas-. — *Desid.* jihraṣiṣa-. —] *Caus.* hrāsáyati etc. S. +

*Deriv.*: hrāsa S. +      hrāsana C.      hrāsiṣṭha B.      hrasvā B. +

hrāsaniya C.      hrāsīṣas B. +

## √ hrād, 'make a noise'.

Pres. [1.] hrādate etc. s. +

[Perf. etc. jhrāde; ahrādiṣṭa; hrādiṣyate, hrādītā.]

Verb. hrādita c.

Sec. Conj.: Caus. hrādayati etc. n. +

Deriv.: hrāda n. + hrādin n. + -hrādana n. + -hrādi c. n.

## √ hrī, 'be ashamed'.

Pres. [3.] jīhreti etc. n. + (jīhriyat ms.)

Perf. jīhrāya c. [jīhrayām āsa.]

Aor. 1. -hrayāṇa? n. [hrīyāt. — 4. ahrāiṣit.]

[Fut. hreṣyati, hretā.]

Verb. hrīta n. +, hrīṇa n.

Sec. Conj.: Int. jehriyate c. — [Desid. jīhriṣa-. — Caus. hrepayati etc. c.]

[ajihripat.]

Deriv.: hrī n. + -hraya n. + hrīti n. + hrepaṇa c. +  
-hri n. +

## √ hru, see √ hvr.

## √ hreṣ, 'reigh'.

Pres. [1.] hreṣati -te etc. n. +

[Perf. etc. jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣītā.]

Verb. hreṣita n. +

Sec. Conj.: Caus. hreṣayati etc. n.

Deriv.: hreṣin n. + hreṣuka n.

## √ hlād, 'refresh'.

Pres. [1.] hlādate etc. c.

[Perf. etc. jahlāde; ajihladat, ahlādiṣṭa; hlādiṣyate, hlādītā; hlanna.]

Sec. Conj.: Caus. hlādayati -te etc. TA<sup>1</sup> n. + (ahlādayiṣṭa c.)

Deriv.: hradā v. + hlādaka v. c. + hlāduka TA. + -hlādayitr c.

hlāda n. + hlādin n. + hlāduni c.

hlādana n. + hrādūni v. n. c.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be hlād (or hrad).

## √ hval, 'go wrong'.

Pres. [1.] hvālati etc. CB<sup>1</sup> n. +, -te n.

[Perf. etc. jahvāla; ajihvalat, ahvālīt; hvaliṣyati, hvalītā.]

Verb. hvalita n. +; hvālitos CB. +; -hvālam CB<sup>1</sup> n.

Sec. Conj.: Caus. hvalāyati CB. [hvālayati.]

Deriv.: -hvala n. + hvālā CB. + -hvalin c. + hvāla s.

Is only a specialized form of the following root.

• √ hvr, hru, hur, 'be or make crooked'.

*Pres.* [1.] -hvarant hvárate RV. — [9.] hruṇāti RV. [hvrṇāti.] — [3.] juhuras RV., juhūrthās juhuranta -rāṇá RV.

[*Perf.* jahvāra jahvartha jahvarus.]

*Aor.* [1. hvaryāt; ahvári. —] 3. jihvaras V. -ratam VS. (jihv- TS.TA.) — 4. hvārṣīt etc. B. (hvār B., hvāriṣus K.)

*Fut.* 1. hvadiṣyati? TA. — 2. hvartā.

*Verb.* hvṛta RV., [hvarita,] hrutā V. +

*Sec. Conj.:* [*Pass.* hvaryate. — *Int.* jāhvṛ-, jārihvṛ-. — *Desid.* juhivār-ṣa-. —] *Caus.* hvārayati etc. B.

*Deriv.:* -hūrya RV.      hvārā V.      -hvṛt RV.      -hvṛti V. +  
-hvara V. +      hurās RV.      hrūt V.B.      -hruti V.C. ?  
hvaraka C.      hvāras V.B.

# INDEXES

## OF

### TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

**A.** Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

**B.** Stems found in both the earlier and the later language;

**C.** Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

## I. PRESENT-STEMS. [1136.]

### 1. Root-class (ad-class, second class). [113.]

#### A. Earlier Language. [80.]

am v.B.	kr v.	chand v.B.	takṣ v.B.
īḍ v.B.	1 kṣi v.B.	2 jakṣ v.B.	taḍ v.
īr v.B.	2 kṣi v.	jan v.B.	tu v.
u v.	kṣṇu	ji v.	tur v.
ūh v.	gam v.	juṣ v.	tvakṣ v.
ṛ B.	ci v.	tak v.	tvīṣ v.



dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pī v.	randh v.	çru v.
2 dā	pr v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	* sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhṛ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubh v.B.
dhū B.	yaj	vī v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṁs v.	yu	çam B.S.	hū
nī v.S.	uj v.	1 çās	hṛ v.

## B. Earlier and Later Language. [19.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çihj
ās	dviṣ	rā	çī
i	dhi B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
iç	nij v.C.	lih B. +	stu
kṣu B. +	1 nu	vam	snā
gā B.B.	2 pā	vaç	snu B. +
ghrā B.B.	plu s.B.	2 vas	svap
çakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

## C. Later Language. [14.]

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā B.	vind
glā B.	dhmā c.	lā c.	çuc B.
eakās c.	pad B.		

## 2. Reduplicating-class (hu-class, third class). [19.]

## A. Earlier Language. [33.]

iyar v.B.	didī	pipṛc v.B.	yayas v.
cakṛ v.	didhī v.B.	mamad v.	yuyu v.B.
jīgā v.B.	niniḥ v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didic v.	pipī v.B.	mimī v.B.	vivic v.

viviṣ v.	siṣac v.	siṣṛ v.	jihṛs.
vavṛt v.B.	susu v.	juhū v.	juhur v
vivyac v.			

## B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.C.	bibhṛ	jahā
titṛ v.C.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	çiçā	juhu
dadhā	bibhī	sasas B.C.	jihṛī B. +

## 3. Nasal-class (rudh-class, seventh class). [20.]

## A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	pṛṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
ṛñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
ṛṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

## B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	çinaṣ B. +
chinad	bhunaj	vinac	hinas
pinaṣ			

## 4. nu-class (su-class, fifth class). [50.]

## A. Earlier Language. [24.]

akṣṇu v.B.	jīnu v.B.	1 pṛṇu s.	sadhnu' B.
īnu v.	takṣṇu B.S.	puṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
ṛṇu v.	ḍabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāçnu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	sprṇu

## B. Earlier and Later Language. [22.]

açnu	dunu	rādhnu B. +	çṛṇu
āpnu	dhīnu B. +	1 vṛṇu	sunu
ṛdhnu	dhūnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B. +	stṛṇu
1 cinu	1 minu	çaknu	hinu
tṛpṇu, -nu v.B.C.	2 minu v.C.		

## C. Later Language. [

2 cinu	jaghnu C.	tinu C.	2 pṛṇu C.
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## 5. u-class (tan-class, eighth class). [s.]

The stems of this class are too few to be worth dividing by periods.

kuru v. +	tanu v. +	manu v. +	sanu v.B.S.
kṣanu B. +	taru v.	vanu v.B.S.	hanu s.

## 6. nā-class (krī-class, ninth class). [53.]

## A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 ṛṇā v.B.
iṣṇā	drṇī B.	riṇā	sinā v.B.
ubhnā v.	drūṇā v.B.	1 vṇī v.	subhnā B.
uṣṇā v.	prṇā	vlinā B.	skubhnā v.
kṣiṇā v.B.	pruṣṇā B.	ṣamni B.	sprṇā B.
2 ḡṇā v.S.	bhrīṇā v.	ṣcamni v.	hrṇā v.B.
ḡrbhṇā v.B.	mīnā v.B.	ṛathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 ṛṇā v.B.	

## B. Earlier and Later Language. [17.]

2 aṇā	jānā	mathnā	2 vṇā
krīṇā	punā	muṣṇā	ṛṇā
1 ḡṇā	prīṇā	mṛdnā s. +	stabhnā
ḡrathnā B. +	badhnā	lunā B. +	strṇā
ḡrhṇā			

## C. Later Language. [5.]

1 aṇī B.	kuṣṇā C.	kliṇā	dhūni C.
			puṣṇā

## 7. a-(unaccented)-class (bhū-class, first class). [529.]

## A. Earlier Language. [175.]

akṣa v.B.	aṛṇa B.	garda B.	jeha v.
aca	aṛṣa v.B.	gurda B.	jraya v.
añja s.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īṛṣya B.S.	kṣoda v.	jasa v.	toṣa v.
īṇa v.B.	kṣobha v.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja s.	jūrva †	dakṣa v.B.
oha v.	gama v.	2 jara v.	dabha v.B.

# PRESENT-STEMS.

dāsa	protha v.B.	raṇva B.	çvaya v.B.
dāça v.	br̥ṇha B.	rada v.B.	çroça v.
dodha v.	bhana v.	1 raṇa v.	çreça v.
darpa s.	bhanda v.	rapa v.B.	çvañca v.
dr̥ṇha v.B.	bharva v.	rapça v.	çmañca B.
dhanva v.B.	bhasa v.	ramba v.	saca v.B.
dhava v.	bhaya v.	1 rāsa	saçca v.
dhūrva v.B.	bhūṣa v.B.	repha B.	sāna v.
dhṛāja v.B.	bibhra v.	reṣa v.	sapa v.B.
dhvara B.	bhyasa v.	2 rava B.	1 sarja v.B.
nakṣa v.B.	bhreṣa v.B.	1 rodha v.	sādha v.
nabha v.	mañha v.B.	roṣa v.B.	seca v.
2 naça v.	manda v.B.	reja v.B.	sūrka B.S.
nasa v.	metha	reḍa B.S.	stabha B.
nādha v.	megha v.	laya v.B.	stava v.
nikṣa v.	mīva v.B.	ukṣa v.	stobha
1 nava v.	moṣa v.	vañca	sredha v.
2 nava v.	mara v.	vata v.	svāda v.
neda B.	mṛcha B.	vadha v.B.	svara
patha s.	mrada v.B.	vana v.	sveda B.
pana v.	mardha v.	2 vapa	jighna v.B.
pāya B.	myakṣa B.S.	valha B.S.	hāsa v.
paya v.	inroca v.B.	vaça v.	jighya B.
pīva	mreḍa B.	vena v.B.	haya v.B.
pibda v.B.	yabha v.B.	vraḍa v.	heḍa v.
piya v.B.	yeṣa v.B.	vrādha v.	hiḍa B.
pūya B.S.	yāda v.	1 çama v.	hava v.B.
para B.	yucha v.	çāya v.	hūrcha B.
pr̥ñca v.	yodha v.B.	çundha	hvara v.
prava	rañha v.	çumbha v.	

## B. Earlier and Later Language. [212.]

añca	arda	kriḍa	gr̥ṇha B. +
aja	eja	kroça	grasa
arca	edha	kvatha B. +	ghoṣa
arha	kampa B. +	kṣapa	jighra
ava	kaṣa	kṣama	cakṣa
asa	kasa v.C.	kṣara	cāma B. +
aya	kāñkṣa B. +	khana	cara
ikṣa	kāça B. +	khāda	cala
iñkha B. +	kūja	gada s. +	ceṣṭa
iha B. +	karṣa	gacha	cyava
oṣa	kalpa	garha	cyota s. +
i ūha	kranda	gāha	chanda B. +
arja B. +	krāmā	gūha	jakṣa B. +

japa B. +	paṇa B. +	rama	çlāgha B. +
jalpa B. +	pata	rasa B. +	çvasa
jaya	piha	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B. +	sīda
jṛmbha	plava	roca	saha
jāna B.E.	bādha	roda S. +	sāha V.E.
jyota B.E.	bodha	roha	sedha
jvara B. +	bhaja	lapa	sara S. +
jvala B. +	bhaṇa B. +	labha	2 sarja V.C.
takṣa	bhartsa	lamba B. +	sarpa
tapa	bhāṣa B. +	loka B.C.	seva
tara	bhāsa	vada	skanda
tyaja S. +	bhikṣa	vanda	skhala B. +
trasa	bhuñja B. +	1 vapa	stana
tvara B. +	bhava	valga	tiṣṭha
daça	bhara	vasa	spanda
daya	bhraṇça	vahs	spardha
daha	bhrama B. +	vāñcha	sphoṭa B.E.
dada	bhrāja	vāça	ṣphūrja
dikṣa B. +	maha V.E.	veda B.E.	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa V.E.	syanda
dhama	matha	veṣṭa	sraṇsa B. +
dadha	mada	vara V.C.	srava
1 dhāva	maya V.E.	varta	staja
2 dhāva	meha	vardha	svada
dhāra S.E.	mīla B. +	varṣa	svapa
dharṣa B.E.	moda	vyatha	hana B. +
dhvaṇsa B. +	mūrcha	vraja	hasa B. +
nada	mana S. +	çaṇsa	jaha B. +
nanda	mloca B. +	çaṇka B. +	hinva
nama	mlecha B. +	çapa	hiṇsa B. +
narda B. +	yakṣa V.E.	çasa B. +	hara
1 naça	yaja	çaya	harṣa V.C.
nātha B. +	yata	çoca	heṣa
ninda	yacha	çobha	hnava B. +
naya	yāca	çardha	hrasa S. +
paca	rakṣa	çcota	hrāda S. +
paṭha B. +	rabha	çraya	hvala B. +

## \* C. Later Language. 142.]

aṅga C.	aḍa E.	āsa	2 uha
aṭa	aça E.	iṅga	kattha
aṇṭha C.	āñcha C.	eṣa	kāsa C.

kuñca c.	chinda c.	bhaṣa	vala c.
kuñja c.	jhaṇa c.	bibhya	vāha'c.
kūṇa c.	jhara c.	mathna B.	veja B.
kūrda	ṭala c.	mārga	vīja
karta B.	ṭika c.	moṭa c.	vyaja c.
klanda c.	ḍama c.	mrakṣa c.	vṛṇha
klinda c.	ḍamba c.	mārja	vella c.
kvaṇa c.	ḍaya c.	marda	1 vyaya c.
2 kṣaya	ḍhāuka c.	yama	vraṇa c.
kṣveḍa	tarja	raṅga c.	vraçca c.
kṣvela B.	tarpa B.	rañja	vrīḍa
khaca c.	trapa	raṭa c.	2 çama B.
khañja c.	tvaṅga c.	2 raṇa c.	çala c.
khalla c.	dañça c.	1 rambha	çaça c.
khela	dala	2 rambha c.	çāsa
garja	deva	2 rāsa	çeça c.
gala c.	dunva B.	riñkha c.	çlatha c.
galbha c.	dhukṣa B.	riṅga c.	çrama
gūñja c.	dhvana c.	roṭha B.	çrambha
gopa c.	naṭa c.	2 rodha B.	sa B.
gumpḥa c.	naha B.	lakṣa	sava
ḡlaha B.	paṭa c.	laga	stambha c.
ghaṭa	parda c.	laṅgha c.	stara
ghūrṇa	poṣa c.	laḍa c.	sparça c.
gharṣa	pūja B.	lambha B.	svana B.
eaka c.	ploṣa c.	lala	hada c.
eakāça	phakka c.	laṣa	jaghna B.
eañca c.	phaṇa c.	lasa	hikka c.
eaṭa c.	1 phala	luṇṭha B.	hiṇḍa c.
cinva c.	2 phala	lobha c.	hela B.
copa B.	bandha	lola c.	hreṣa
cumba	badhna B.	vama	hlāda c.
chaya c.	bhakṣa		

## S. á-(accented)-class (tud-class, sixth class). [112.]

## A. Earlier Language. [72.]

ana v.	rṣa	tuja v.	piñça v.B.
iṭa v.B.	kuva B.	tira	pīṣa v.
2 iṣa v.	kṣiya v.B.	tura v.B.	prṇa v.B.
unda B.B.	khada B.	trmpa	pruṣa v.
ubja	khuda v.	tviṣa v.	br̥ha v.B.
umbha v.B.	gr̥ṇa v.	1 dya	bhura v.
r̥pva v.	cṛta	2 dya v.B.	mima c.
ra v.	chya v.B.	dr̥bha B.	mitha v.
r̥ñja v.B.	jura v.	dr̥ṇha v.	mina v.
rda v.	tila B.	dhūva v.B.	muca v.B.

mṛṇa v.B.	ripha	uṣa v.	çyntha B.
mṛkṣa v.	riṣa v.	vindha v.	sumbha B.
mṛḍa	rudha v.	vṛṣa v.B.	sula B.
mṛdha v.S.	liṣa B.	vṛha	suva, sva v.
meda v.	ukṣa v.	çiṣa s.	stṛha s.
1 yuva v.B.	vana v.B.	çya	spūrdha v.
2 yuva	uṣa v.	çiṇṣa B.S.	spṛha s.
rikha v.	ucha	çṛṇa v.	huva, hva v.

## B. Earlier and Later Language. [53.]

ieha	juṣa	mṛja	vida
ukṣa	tuda	mṛṣa	2 vinda
uñcha s. +	diṣa	yuñja B. +	vidha
ṛcha	ḍuḥa	ruva	viṣa
archa B.B.	dviṣa B. +	ruja	vṛṣa
kuca s.C.	nuda	ruda s. +	çumbha v.C.
kira	piṇṣa v.B.	rundha B. +	śya
kṛnta	pṛcha	ruṣa s. +	siñca
kṛṣa	bruva B. +	lajja B. +	srja
kṣipa	bhuja	likha	stuva v.E.
khida	bhrjja	limpa	spṛṣa
gura	miṣa	lumpa	sphuṭa B. +
2 gira	muñca	vija	spḥura
gila B. +			

## C. Later Language. [17.]

ila c.	1 gira c.	puṭa c.	liha
iṣa	ghūrṇa	mila c.	luṭha c.
ujha	truṭa c.	muṣa B.	1 vinda
kuṣa c.	piṣa B.	ruha	ghna
kṣupa B.			

## 9. ya-class (div-class, fourth class). [133.]

## A. Earlier Language. [11.]

ārya v.	tīrya v.	pūrya v.	rupya B.
ucya v.B.	tūrya v.	pruṣya B.	çamya B.
ṛjya v.	tṛṣya v.B.	bhrjja B.	çimya B.
kāya v.	dānya B.	mṛcyā B.	çīya
kṛcyā B.	dasya	medya v.B.	çucya B.
kṣāya B.S.	dīya v.	mritya B.	çīrya B.
kṣīya v.B.	ḍṛhya v.	radhya v.B.	çrāya v.
jasya v.	pacya v.B.	raṇya v.	çlāya B.
jūrya v.	patya v.B.	rāya v.B.	srīvyā B.
jiya v.B.	pisya B.	riya v.B.	harya v.
tanya v.			

## B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya s. +	vaya
īya	dīvyā	mādyā B. +	vāçya V.E
2 iṣya	duṣya B. +	manya	vidhya
ṛdhyā	dr̥pyā	mīyā	2 vyaya
krudhya	druhya B. +	muhya	çāmyā B.
kṣudhya	dhaya	mṛṣya	çudhya B.
gāya	dhyāyā B. +	mulāya B. +	çuṣya
gr̥dhyā	naçya	yasyā	çyāyā B.C.
glāya	nahya	yudhya	çrāmyā
jāya	nṛtyā	rajya	çliṣya B. +
jīrya	padya	rādhya	sidhya
tāpya B. +	paçya	ricyā B.E.	sīvyā
tāmyā B. +	puṣya	riṣya	sūyā B. +
tuṣya S. +	pyāya	līya	styāyā B.C.
tr̥pyā	prīya B. +	lubhya	hvaya
trāya	budhya	vāya	hr̥ṣya

## C. Later Language. [28.]

āsyā B.	kṣubhya	dahya B.	bhrāmyā
1 iṣya	ghuṣya C.	1 dāya B.	ruṣya
kūpya	ḍīya C.	2 dāya C.	lāpyā B.
klāmyā C.	timyā C.	ḍiçyā B.	sahya B.
klīdyā	trasyā	ḍuhya	snāyā B.
kliçyā	truṭya, -ḍya C.	drāya	snīhya
kṣāmyā	tviṣya C.	dhāya B.	svidya

## II. PERFECT-STEMS. [173.]

The variety of stem-forms is not given, except in the case of medial *e* from *a*.

The rare intensive and desiderative simple perfects are included in the list.

## A. Earlier Language. [169.]

ākṣ v.	3 iṣ v.	cikrī s.	cicyu v.
ac B.	ūc v.	cakṣad v.	cachand v.
aj v.	ūd v.	jugur v.	jajas v.
ānaj V.B.	uvoṣ B.	1 jagṛ B.	jijinv v.
ān v.	ūh v.	jagṛbh	jūju v.
ām, em V.B.	ānrj v.	jagras v.	jajṛ v.
ānrh V.B.	ānr̥dh V.B.	jaghas V.B.	jujur v.
1 āç v.	ānr̥ṣ B.	jughuṣ B.	jijyā B.
īdh V.E.	cākan RV.	1 ciki B.	tatas RV.
2 iṣ v.	cakā	cikit	tatam B.
ir v.	cakṛp v.	caçṛt v.	titij B.S.
iç v.	cakṛç v.	cucyu v.	tūtu v.



tutuj v.	paspac v.	yuyu v.	vāvrij v.
titir, tutur v.	pīpī v.	yoyu <i>int.</i> B.	vivyaç v.B.
tātṛṣ v.	pipinv v.	yuyup v.	vividh v.B.
tatṛh v.	pipiç v.	rārah v.B.	vivyā v.
tityaj v.	pipis B.	rarad v.	vavrçç v.
tatrā v.B.	pīpīd v.	rāradh v.	çaçad v.
titviş v.	pupū B.S.	rāran v.B.	çaçad, çed B.
tatsar v.	papī <sup>f</sup> B.	rarapç v.	1 çaçam v.B.
dadakş B.	papṛç v.B.	rarā v.	çaçā v.
dadabh, debh v.	pipyā v.	rarādh v.B.	çiçiş B.
dadambh v.	paprā v.	riric v.B.	çaçay v.
dadas v.	pipri	ririp v.	çüçü v.
2 dadā B.	pupru B.	riribh v.	çaçr v.
didās <i>desid.</i> B.	babṛh v.	ririh v.	cuçcut B.S.
dadāç v.B.	bibhikş B.	liliç B.	çaçrath v.
dīdī	1 bubhuj v.	lelī <i>int.</i> B.	çiçrī v.
didiv v.	jabhṛ v.B.	vavakş v.	tişṭhiv B.
dādrh v.	māmah v.B.	vavac v.	saçç, sec v.B.
dodru <i>int.</i> B.	mamad v.B.	vivac v.	sasan
didviş B.	mamand v.	vāvac v.	sep v.
dadhan v.	1 mimī v.B.	ūd v.B.	sişi v.
dadhanv v.	mimi v.	vāvan v.	2 sişidh
2 dadhā v.	mimikş v.	uvam B.	sasū v.
dīdhī v.B.	mimith v.	1 vāvaç B.V.	suşūd v.
davidhu <i>int.</i> v.	mumur v.	1 uvas v.B.	tistir v.
dādhṛş v.B.	mimṛkş v.	ūv v.	paspṛ B.
nanakş v.	manṛd v.	vivic v.	sişyand v.B.
nonu <i>int.</i> v.	mimikş v.	vivip v.	2 jahā v.
pāpaj v.	mumluc B.	viviş v.	jihins
papan v.	yet v.B.	vivī v.	jīhīd v.B.

## B. Earlier and Later Language. [191.]

ānṛç	cukup B.F.	cakhan	2 ciki
āv	1 cakṛ	cakhād	3 ciki
ānaç	cakṛt	cakhyā	cichid B. +
2 āç	cakṛş B. +	jagam	jajan
1 ās	cākṛp v.C.	1 jagā	jigi
2 ās	cakrand v.C.	2 jagā B. +	jijiv B. +
āh	cakram	jugup	jujuş
āp	cikriḍ B. +	2 jagṛ	jajñā
iy	eukrudh B. +	jāgṛ <i>int.</i>	jajval B. +
1 īş B. +	cakşam	jāgrdh	tatakş
īd	cikşip B. +	jagṛh	tatan, ten
ār	cukşu B. +	cacakş	tatap, tep
cakam,	cukşubh	cacar, cer	tutud

tatr, ter	babādh	lalabh, lebh	çiçri
tatrd v.c.	bubudh	lilik B. +	çuçrū
tātrp v.E.	babhaj, bhej	lilip B. +	çiçliş B. +
dadaç v.E.	babhañj	lili B. +	sasañj, sej B. +
dadah, deh B. +	babhāş B. +	lulup B. +	sasad, sed
1 dadā	bibhid	lulubh S. +	sāsah, seh
didic	bibhi	uvac	sişic
didikş B.C.	2 bubhuj	vavand •	1 sişidh
duduh	babhū	uvap	suşu
dadr	babhr	vavam, vem B. +	suşu
dadrç	mamath, meth	vāvas v.c.	sasr
didyut	maman, men	2 uvas	sasrj
1 dadrā v.c.	1 mamā	uvah	sasrp B. +
dudru B.C.	2 mīmī v.c.	vavā B. +	caskand
dudruh	mumuc	2 vāvaç-	caskambh v.c.
1 dadhā	mumud	vivij	tastambh
dudhū	mumuh B. +	vid	tuştu
dādhr	mamr	2 vivid	tastř
dādhyā B. +	māmřj	viviç	tasthā
dadhvas	māmřç	1 vavr	pasprdh
nānam, nem	mamřş v.E.	2 vavr	pasprç
nanaç, neç	ij, yej	vāvřt	sişmi
ninind	yayam, yem	vāvřdh	sasrañs B.C.
ninī	yayā	vāvřş	susru
nunud	yayāc B. +	vavřh	sasvaj
papac, pec	yuyuj	viviyadh B. +	suşvap
papat, pet	yuyudh	vavraj	sişvid v.E.
papad, ped	rārakş	çaçañs B. +	jaghan
papā	rārabh, rebh	çaçak, çek	1 jahā
pipiş	raram, rem B. +	çaçap, çep	jighi B. +
pupuş	ruru B.E.	2 çaçam, çem B. +	juhu
paprach B. +	ruruc	çaçās	juhū
paprath	ruruj	çiçi B. +	jahr
puplu B. +	rurudh	çuçuc	jāhrş
babandh, bedh	ruruh	çaçram, çrem	

C. Later Language. [113.]

anarch E.	cukürd c.	jagarj	jughürn
edh c.	2 cakř E.	jagarh	jaghřş c.
cakamp E.	cukruç c.	jagalbh c.	jaghrā c.
cakas c.	caklam c.	jagāh c.	cacař c.
cakāñkş	cikliç c.	jugūh	cacam, cem E.
cakāç	cakşar c.	jajāğř	cacal, cel
cukuc c.	cukşud E.	jaghař c.	cucumb
cukūj c.	jagad	jaghařř E.	ciceşř E.

cahṛd c.	nanṛt	rarāj, rej	vavṛñh c.
jajap, jep E.	papaṭh c.	rarās c.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikṣ <i>desid.</i>
jajṛmbh	pupūr c.	lalajj c.	3 çem c.
çudhāuk c.	paphal E.	lalap, lep	çaças E.
tataḍ c.	phel c.	lalam c.	çuçubh
tutuṣ	babhaṇ c.	lalamb	çaçlāgh c.
tatyaj	babhā	lalaṣ, leṣ c	çaçvas
tatras, tres	babhās	lalas c.	sasā s.
tutruṭ c.	babhram, bhrem	luluñc	siṣev
tatvar	babhrāj	luluṭh c.	caskhal
didih E.	mamajj	lulū c.	sasnā c.
didip c.	mamanth	luloc c.	pusphuṭ c.
2 dadrā c.	mimil c.	luloc c.	sasmṛ E.
dadh mā E.	mimūṣ c.	vavap E.	sasyand c.
dadhāv c.	mimil c.	vaval c.	sasvad c.
dadhvan c.	mumuṣ c.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c.	jihēç c.
nanard E.	mamlā	vivyaj E.	jihri c.
nunu c.	raras, res		

### III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precativ» forms occur.

#### 1. Root-aorist. [110.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

#### A. Earlier Language. [112.]

ad <i>p.</i> B.	1 ci v.	dyut v. B.	bhī
av <i>p.</i>	2 ci v.	2 dhā v.	bhuṣ v.
aç	cit v. B.	dhṛ v.	bhram <i>p.</i> s.
āp <i>p.</i> B.	cyu v.	naç v. B.	bhrāj v.
idh v.	chid v.	nas <i>p.</i> v.	majj <i>p.</i> B.
uh <i>p.</i> B.	jan B. s.	nid v. B.	mand v.
ṛ v. B.	jiv <i>p.</i>	nṛt v.	man v. B.
ṛdh	jñā <i>p.</i> v.	pad v.	muc v. B.
kṛp v.	tan v. B.	spaç v.	mud <i>p.</i> v.
kram v.	tap v.	piç v.	mṛ
gam	trḍ v. s.	pr v.	mṛṇ <i>p.</i> B.
gur v.	ṭṛp <i>p.</i> B.	pre v. s.	mṛd <i>p.</i> B. s.
gr v.	dagh v.	prath v.	mṛdh <i>p.</i> v.
grabh v. B.	dabh v.	prā v. B.	mṛṣ v.
ghas	ḍī B.	budh v.	niyaks v.
ghrā <i>p.</i> s.	2 ḍī B.	bhid v. B.	yat v.

yam v.	vadh p.	ças v.B.	srj v.
yu v.B.	van v.	çak v.	skand v
yuj v.B.	1 vas v.	çā v.	str v.B.
ram v.	2 vas	çubh v.	spr v.
rāj p. s.	vah p. s.	çri v.	sprdh v
rādh	tiç v.B.	çvit v.	sras v.
rie v.	vip v.	sagh v.	svap p.
riş	viş v.	sac v.	svid p. s.
rue v.B.	viç v.	sah v.	hi v.B.
ruj B.	1 vř v.	sā, si v.B.	hū v.
vœc p. B.	vřj v.	sic p. B.S.	hř
vad p. B.S.	vřt v.B.	su v.	hrī v.

## B. Earlier and Later Language. [18.]

i p.	dā	bhū	2 vř
kř	dřç	bhř v.B.	çru
gā	1 dhā, dhī, hi	yudh v.B.	sthā
jī p.	pā	rudh v.B.B.	hā p.B.
juş	puş p. B.C.		

## C. Later Language. [19.]

as p. s.	dah p. B.	piç v.	brū p. B.
kir p.	1 dř p. c.	prī p. c.	sprç p. B.
jā p.	nud p.		

## 2. a-aorist. [26.]

## A. Earlier Language. [61.]

aça v.	třpa v.B.	ouana v.	vya v.
ara v.B.	třşa v.B.	bhida v.	çama B.
řdha v.B.	třha v.	bhuja v.	1 çişa v.B.
kara	dagha B.	bhuva v.B.	2 çişa v.B.
křta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duş B.	muha B.	çruva B.
kşudha v.	dřpa B.	mřdha s.	çrişa v.
khya	dřça v.B.	mrucā B.	sana
guha v.	dha v.	radha v.	sara v.B.
gřdha v.B.	dhyşa v.B.	rişa	sřpa v.B.
gřha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.B.	vida	sridha v.
tasa v.B.	uřta v.	vřdha	hya v.
tana v.	puş	vřşa B.	hva v.B.
tama			

## B. Earlier and Later Language. [18.]

astha	dyuta B. +	ruha	çuca
āpa	druha v.B.	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja v.C.	çaka	srasa
chida	rudha		

## C. Later Language. [7.]

naça	rica c.	lipa c.	hṛṣa
yasa c.	ruca c.	çliṣa	

## 3. Reduplicated Aorist. [1]

## A. Earlier Language. [101.]

amama v.B.	dūduṣa v.	mūmuha v.B.	çūçubha v.
apipa B.	didyuta v.B.	mimṛṇa v.	cuçcuta s.
cikama B.	dudru v.	mimṛja B.	çiçnath v.
cikṛta B.	dadhāv v.	mimṛṣa v.	çiçratha v.
cikṛṣa v.	dīdhara	yīyaja B.	çiçrī v.
cikṛada v.B.	dīdhṛ v.	yūyu v.	çuçruva v.
cukrudha v.	neç v.B.	yūyupa B.	çaçvaca v.
cikṣipa v.	nūnu v.	l rīradha v.	çiçvita v.
jīgama v.B.	pīpata v.	rīrama v.	siṣada B.
jūgupa B.S.	papta	rīrica B.S.	siṣapa v.
1 jīṅṛ v.	pīpada v.B.	rūruca v.B.	siṣadha v.B.
2 jīṅṛ v.	pūpura v.B.	rūrupa v.B.	suṣu B.
jīgrabha B.	1 pipara v.	līlikha B.	suṣū B.
jīghasa B.	2 pipara v.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha v.	vavakṣa v.	sisṛpa B.
cucyavā v.B.	piplava B.	vīvata v.	tuṣṭava v.B.
cucyu v.	būbudha v.	vīvasa B.	piṣpṛça v.
jījabha v.	babhakṣa B.	vīvaça v.	siṣyada v.
jījasa B.	bībhaj B.	vīviya v.	sisrasa v.B.
jajas v.	bībhaya v.	vīvipa v.	susru v.B.
tataṇsa v.	bībhīṣa v.B.	vīvara v.	sasvaja v.
tītara v.	būbhuva v.	vāvṛ v.	siṣvada v.B.
tītrṣa v.B.	mīmada v.B.	vivṛta v.	siṣvap v.
titrasa v.	mīmī v.	vivyatha B.	jīhiḍa v.
dadakṣa B.	mīmīṣa B.	çūçuca v.B.	jīhvara v.B.
didikṣa B.			

## B. Earlier and Later Language. [17.]

cikīpa	dīdīpa v.C.	nīnama v.C.	rīriṣa
cīcara	dīdīpa B.B.	nīnaça	vivṛdha
jījana	dīdīça B. +	mīmara B.C.	çiçama
tītapa v.B.	dudruva B. +	2 rīradha B.C.	çiçriya
tītrpa ,			

## C. Later Language. [30.]

cikasa c.	titvara E.	mūmuca c.	lūlupa E.
eikara c.	didaha c.	mīmṛda E.	vīviṣa c.
jigraha c.	dūduha c.	yūyuja	vīvṛṣa E.
cūcuda E.	ḍidara	yūyudha E.	vīvidha E.
cūcura c.	pīpiṣa E.	rīraca c.	ṣīṣaya E.
cāchada c.	bībhara E.	rūruva c.	jīghana
cichida E.	bibhrama E.	rūruja c.	jījaha c.
jījaya E.	mimīla c.		

Here appended are the reduplicated aorists from causative stems in p. [6.]

arpipa v.	jijñapa, jijñīpa	ṣiṣrapa E.	jīhipa v.
jījapa, jījīpa B.	B.C.	tiṣṭhipa v.B.	

## 4. s-aorist. [115.]

## A. Earlier Language. [99.]

akṣ v.B.	darṣ v.	mas p. v.	vārṣ v.B.
kīrṣ E.	drṣ B.	mās v.	vyāts B.
2 kārṣ v.	dyānts v.B.	meṣ	vṛkṣ B.S.
krānts v.B.	1 drās v.	mṛkṣ p. v.	vleṣ s.
krañs	2 drās B.	mārṣ B.	ṣāps B.S.
kṣārṣ v.	dhās v.	yakṣ	ṣeṣ v.
1 kṣeṣ v.	dhūs v.S.	yañs	ṣrāiṣ v.
2 kṣeṣ	dhūrṣ v.	yās v.	ṣvāits v.
khāñs B.	nañs v.B.	yāuṣ	1 sakṣ v.
gas v.B.	nāikṣ v.	raps v.	2 sakṣ v.B.
gās v.	nūṣ v.B.	rās v.B.	sats v.
cārṣ B.S.	nuts v.B.	rāts	sākṣ v.B.
cāiṣ B.	pakṣ v.	rāikṣ v.B.	sarṣ v.
cāits v.	pats v.B.	rukṣ B.	sṛps B.S.
cyoṣ v.B.	1 pās v.	laps B.S.	skānts B.S.
chānts v.	2 pās v.	leṣ B.	stāmps B.
jñās v.B.	parṣ v.B.	lops p. B.	strṣ v.B.
tāñs, tas v.B.	1 prākṣ	vañs, vas p. v.B.	spārṣ v.
tāps	prās v.B.	vāñs B.	syānts v.
trās v.B.	prāiṣ v.B.	1 vāts v.	svārṣ v.
tsārṣ v.	proṣ s.	vakṣ	ghāñs s.
2 diṣ p. v.	ploṣ B.	vits v.B.	hāiṣ v.B.
3 diṣ v.	bhīts B.	vikṣ v.	hūṣ v.
dikṣ v.	bhārṣ v.B.	varṣ v.	hvārṣ E.
dhukṣ v.B.	mats	vṛṣ v.B.	

## B. Earlier and Later Language. [37.]

1 kārṣ B. +	gīṣ B. +	jāiṣ	dhākṣ
gañs s. +	chāits	tārṣ s. +	dās, diṣ

drākṣ	māukṣ	2 vāts	sthiṣ B. +
dhīṣ B. +	yokṣ	vṛts	sprākṣ B.E.
nāiṣ	yots	ṣrāuṣ B. +	svāps S. +
2 prākṣ	raṁs V.C.	sāṅkṣ B. +	1 hās V.B.E.
bhuts	rāuts	soṣ B. +	2 hās
bhakṣ	lips V.C.	srākṣ	hāuṣ B. +
bhāiṣ	vāps B. +	stāuṣ	hārṣ
māṅs			

## C. Later Language. [9.]

āps E.	drokṣ E.	bhāṅkṣ	sāits C.
ceṣ C.	dhyās E.	vāits C.	smārṣ E.
tyākṣ			

## 5. iṣ-aorist. [174.]

## A. Earlier Language. [123.]

akṣiṣ V.	codiṣ V.	paviṣ V.B.	vasiṣ V.
ajiṣ S.	japiṣ B.	pūriṣ B.	vāciṣ B.
añjiṣ B.	jambhiṣ V.	pāriṣ V.	vepiṣ B.S.
aniṣ V.	joṣiṣ V.	pyāyiṣ P. S.	veciṣ V.
aviṣ	jūrviṣ V.	prathiṣ V.	veṣiṣ V.
āsiṣ B.S.	jāriṣ V.	bādhiṣ V.B.	vāriṣ B.
indhiṣ B.	takṣiṣ V.S.	bhaviṣ B.	varṣiṣ V.B.
idhiṣ S.	tāniṣ B.	mathiṣ V.B.	barhiṣ V.
1 iṣiṣ B.	tāriṣ	manthiṣ V.	vṛājiṣ B.
īkṣiṣ B.	trāsiṣ B.	mandiṣ V.B.	ṣamiṣ V.
ukṣiṣ B.	tsāriṣ B.	modiṣ P. V.	ṣociṣ B.
uṣiṣ B.S.	dambhiṣ	moṣiṣ V.B.	ṣariṣ V.B.
1 ūhiṣ B.	dāsiṣ V.	mārjiṣ B.	ṣnathiṣ V.
2 ūhiṣ V.	dadiṣ V.	mardhiṣ V.B.	ṣramiṣ V.B.
artiṣ B.	dīkṣiṣ B.	marṣiṣ V.	ṣṭhaviṣ B.S.
ardhiṣ B.	doṣiṣ B.	yatiṣ B.	sādiṣ B.
edhiṣ P. V.B.	ḍrñhiṣ B.	yamiṣ V.	sāniṣ V.
kāniṣ V.	dhanviṣ V.B.	1 yāviṣ V.	sāhiṣ V.
1 kārīṣ V.	dhāyiṣ V.	2 yāviṣ V.	sāviṣ V.B.
2 kārīṣ V.	1 dhāviṣ B.	yodhiṣ V.	stāniṣ V.
kartiṣ B.	2 dhāviṣ V.	randhiṣ V.	stambhiṣ V
krapīṣ V.	dhinviṣ B.	rāñiṣ V.	stāviṣ B.S.
krāmīṣ V.B.	dhūrviṣ B.	rājiṣ V.	stariṣ V.
kṣaṇiṣ V.	dharṣiṣ B.	rādhiṣ V.B.	sphariṣ V.
gamiṣ V.B.	dhrājiṣ P. B.	1 rāviṣ V.	srañsiṣ B.
gāriṣ V.	dhvaniṣ V.	2 rāviṣ V.B.	srāviṣ B.
grabhiṣ V.B.	nāndiṣ V.S.	lekhiṣ B.S.	svāniṣ V.
caniṣ V.	naviṣ V.	leciṣ B.	svāriṣ B.
cāriṣ	nudiṣ V.	āukṣiṣ V.	hāniṣ B.
cāyiṣ V.	nartiṣ V.	vaniṣ V.B.	hīdiṣ B.
cayīṣ V.	paniṣ V.	vandiṣ P. V.	

## B. Earlier and Later Language. [21.]

açiş	nāyīṣ v.s.c.	rociṣ n. +	vyathīṣ
grahīṣ	bodhiṣ v.c.	vādiṣ	çañsiṣ
janiṣ	mādiṣ	vadhiṣ	çayīṣ
jayīṣ B.C.	yāciṣ	vediṣ n. +	sedhiṣ v.s.
jīviṣ	rākṣiṣ	vardhiṣ n. +	hiñsiṣ
jvālīṣ n. +			

## C. Later Language. [16.]

2 iṣiṣ	grasiṣ c.	majjiṣ n.	çañkiṣ
ujhiṣ c.	daliṣ c.	rāudiṣ c.	çvasiṣ c.
kopiṣ n.	deviṣ n.	vaçiṣ n.	sthāyiṣ c.
krandiṣ c.	bhāṣiṣ c.	vartiṣ n.	smayiṣ n.

Here are added, without classification by periods, the iṣ-aorists from desiderative and causative conjugation-stems. [14.]

īpsiṣ n.	cikīrṣiṣ n.	jijñāsiṣ n.	mīmāñsiṣ n.
īrtsiṣ v.	cikitsiṣ v.	dhitsiṣ n.	jighāñsiṣ n.
ilayiṣ v.	pyāyayiṣ n.	ghātayiṣ v.	hlādayiṣ c.
dhvanayiṣ v.	vyathayiṣ v.		

## 6. siṣ-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the siṣ-stems that are followed by a question, no forms have been met with that might not belong to the s-aorist (2d and 3d singular).

gāsiṣ v.B.	dhyāsiṣ n.	bhukṣiṣ p. B.S.	vañsiṣ p. v.
gyāsiṣ n.	pyāsiṣ p. v.B.S.	rañsiṣ v.	vāsiṣ? n.
drāsiṣ? n.			hvāsiṣ? n. [10.]
jñāsiṣ n. +	yāsiṣ v. +	hāsiṣ v. +	[3.]
glāsiṣ? n.	dhmāsiṣ? c.	nañsiṣ? c.	mnāsiṣ c. [6.]
		pāsiṣ? c.	mlāsiṣ? n.

## 7. sa-aorist. [19.]

kṛkṣa n.	ḍṛkṣa n.	pikṣa n.	likṣa s.
krukṣa v.B.	ḍrukṣa n.	mikṣa n.	1 vṛkṣa v.B.
ghukṣa v.B.	dvikṣa v.	rukṣa v.B.S.	2 vṛkṣa n.
dhikṣa n.			spṛkṣa v.B. [14.]
dikṣa n.C.	dhukṣa, du- v. +	1 mṛkṣa v. +	vikṣa n.C.
		2 mṛkṣa v.B.	[5.]



## IV. FUTURE STEMS. [347.]

## 1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it.

## A. Earlier Language. [46.]

atsya B.S.	2 dāsyā S.	mekşya	varkşya R.
+ arkşya R.	+ drapsya B.	2 meşya B.	vrakşya R.
+ kartşya V.	drāsyā R.	mrakşya B.	vleşya R.
+ krakşya B.S.	droşya B.	mārkaşya B.S.	çatsya V.
+ klapsya B.	dhrokşya R.	mlāsyā R.	çekşya B.
kreşya B.S.	+ nañşya B.	yapsya B.S.	+ satsya B.S.
1 kşēşya V.	pekşya B.	- yañşya B.	+ 1 soşya S.
+ 2 kşēşya B.	ploşya B.	rātsya	sarpsya B.
cyoşya B.	+ bhantsya B.S.	rekşya B.	skantsya B.
jyāsyā R.	+ bhakşya R.	+ vapsya B.S.	syantsya B.
tañşya R.	bheşya B.	1 vatsya B.	+ hvāşya S.
trapsya B.	1 meşya B.		

## B. Earlier and Later Language. [59.]

āpsya R. +	drakşya B. +	yakşya	çakşya B. +
+ eşya	1 dhāsyā B. +	yāsyā	çroşya B. +
+ krañşya	+ neşya	yokşya	+ sākşya
khyāsyā B. +	notşya R.E.	yotsya B. +	sekşya B.E.
gāsyā B. +	pakşya B. +	rañşya B. +	+ 2 soşya R. +
gopsya	patsya B. +	rotsya B. +	sūşya V.C.
1 ceşya B. +	pāsyā B. +	+ rokşya B. +	sraakşya B. +
chetşya B. +	prakşya R. +	+ lapsya R. +	srapşya B. +
+ jeşya	bhotsya B.E.	1 vakşya	+ stoşya B. +
jñāsyā B. +	bhāsyā B. +	+ 3 vatsya B. +	sthāsyā R. +
+ tapsya B. +	bhetşya B. +	+ 2 vakşya	+ svapsya B. +
trāsyā B. +	bhokşya S. +	2 vetsya B. +	1 hāsyā
+ dhakşya	+ mañkşya B. +	2 vekşya B. +	2 hāsyā R.E.
1 dāsyā	+ mañşya B. +	3 vekşya B. +	hoşya
dekşya S. +	mokşya B. +	+ 1 vartsya	

## C. Later Language. [26]

+ kşamñşya E.	dhyāsyā E.	1 vekşya C.	+ 1 setsya E.
kşepsya	+ nañkşya E. +	+ 1 vetsya	2 setsya
2 ceşya E.	• bhañkşya E.	2 vartsya C.	snāsyā
jāsyā E.	+ rakşya E.	3 vetsya E.	sprakşya E.
+ tyakşya E.	rapsya	+ çeşya E.	+ hañşya E.
dhokşya C.	2 vatsya C.	sişya E.	heşya E. +
2 dhāşya R.	vāsyā C.		

## 1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

## A. Earlier Language. [14.]

aniṣya B.	+ kaṣiṣya B.	- darpiṣya B.	+ vediṣya B.
aviṣya V.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
aṇnuviṣya B.	+ khyāyiṣya B.	dhaviṣya B.S.	vyayiṣya S.
indhiṣya S.	+ gariṣya S.	proṣiṣya B.	çaṇsiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	çasiṣya B.
iṣiṣya B.	granthiṣya B.	+ maniṣya V.B.	çariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	saniṣya V.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ i saviṣya B.
artiṣya V.	dakṣiṣya B.	mradiṣya B.	+ staviṣya V.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvayiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

## B. Earlier and Later Language. [43.]

aṣiṣya B. +	grahiṣya B. +	patiṣya	vrajiṣya B. +
asiṣya	cariṣya B. +	bhaviṣya	çāsiṣya B. +
āsiṣya B. +	janiṣya	bhariṣya	+ çayiṣya B. +
+ ayiṣya B. +	+ jayiṣya B.B.	mathiṣya B. +	çrayiṣya B. +
Ikṣiṣya B. +	jīviṣya B. +	miliṣya B. +	sariṣya
+ i kariṣya	jvaliṣya B. +	marīṣya	stariṣya B.C.
+ kramiṣya B. +	tariṣya S. +	yatiṣya B. +	+ svapiṣya V.B.
+ kṣamiṣya B. +	dikṣiṣya B. +	yāciṣya B. +	+ haniṣya
khaniṣya B. +	dhariṣya	lapiṣya B. +	hiṇsiṣya B. +
gamiṣya	+ naṣiṣya	vadiṣya	hariṣya B. +
2 gariṣya B.C.	+ nayiṣya B. +	varṣiṣya B.B.	

## C. Later Language. [71.]

aṭiṣya E.	jvariṣya E.	+ bandhiṣya	rodiṣya C.
+ arcīṣya C.	+ tapiṣya E.	bādhiṣya	+ rohiṣya E.
2 kariṣya E.	+ tyajiṣya	+ bhajiṣya E. +	lagiṣya C.
+ kartiṣya C.	trasiṣya E.	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daṣiṣya E.	bhikṣiṣya E.	lambiṣya
kriḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya E.	+ dahiṣya	bhrājiṣya E.	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇṭhiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E.	+ vapiṣya
grasiṣya	nandiṣya E.	+ yamiṣya C.	+ vasiṣya E.
glahiṣya E.	+ namiṣya C.	+ rakeṣiṣya B.	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E.	+ vartiṣya

çapiṣya E.	+ sidiṣya C.	seviṣya E.	svaḥiṣya E.
çociṣya	+ sahiṣya	sphuṭiṣya E.	hasiṣya
çobhiṣya E.	+ sedhiṣya C.	smariṣya E.	jahiṣya
çvasiṣya E.	+ 2 saviṣya	sraviṣya E.	

## 2. Periphrastic Future. [58.]

## A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraṣṭā B.
kamitā B.	bhartā B.	voḍhā B.	sotā B.
jñātā B.	mraṣṭā B.	veditā B.	sraṣṭā B.
dhātā B.	yaṣṭā B.		

## B. Earlier and Later Language. [10.]

etā B. +	janitā B. +	bhavitā B.E.	çayitā B.C.
kartā B. +	jetā B.E.	vaktā B. +	hartā B.E.
gamitā B. +	dātā B.E.		

## C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahitā E.	ninditā E.	rakṣitā	çrotā E.
ghaṭṭitā E.	netā, nayitā E.	rātā C.	soḍhā
cetā E.	patitā E.	labdhā B.	sthātā
tāyitā C.	bhañktā E.	vettā E.	smartā E.
taptā E.	bhoktā E.	veṣṭā E.	svaptā E.
draṣṭā E.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

## V. SECONDARY CONJUGATION-STEMS. [1153.]

## 1. Passive Stems. [259.]

For causative passives etc., see under VI.

## A. Earlier Language [37.]

1 ajya V.	tāyya B.	madya V.	vṛhya B.
amya B.	tujya V.	3 mīya V.	2 vīya E.
ṛeya V.	tṛhya V.	4 mīya B.	vṛçeya V.B.
udya V.	dabhya V.	mūrya B.	vīḥya B.
krūḍya B.	dadya V.	riphyā S.	2 çīya B.
gupya B.	niḍya V.	ribhya V.	sadya B.
ghriya B.	panya V.	ūya B.S.	skūya B.
cāyya B.	piçya V.	1 vīya V.B.	striya B.
çṛtya B.	psiya B.	vṛjya	sphīya B.
2 jīya V.B.			

## B. Earlier and Later Language. [105.]

acya	jīvyā B. +	pr̥chya	uhyā
2 ajya	jñāya	badhya	vicya
adya B. +	tāya	1 bhajya	2 vidya
açya	tāpya	2 bhajya	viçya B. +
asya	'dahya	bhidya B. +	2 vriya S.C.
āpya B. +	1 diya	2 bhujya B. +	1 çasya
idhya	2 diya	bhūya B. +	2 çasya B. +
ik̐sya S. +	dūya B. +	bhriya	2 çīçya
uk̐sya B. +	duhya	mathya	çīrya
ūhya B. +	dīrya B. +	mucya	çīrya B. +
ṛdhya	driya B. +	mriya	çrūya
kriya	ḍṛçya	mṛjya	sajya B. +
kīrya B. +	dhamya	mṛdyā B. +	sicya
kṛtya	dhmāya B. +	yamyā	1 sūya
kṛçya B. +	dhīya	yujya	2 sūya
kramya S. +	dhūya	rak̐sya B. +	sr̥jya
kriya B. +	dhriya	ricya	stūya
k̐siya	dhvasya B.C.	rudhya	stīrya S. +
khāya B. +	namya B. +	labhya B. +	sthīya B. +
khyāya B. +	nīya	likhya S. +	smarya B. +
gamyā	pacya	lipya B. +	hanya
gīya	pīya	lupya	1 hīya
guhya	piçya B. +	ucya	hiṇsya
gṛhya	pūya	vacya	1 hūya
carya B. +	pūrya B. +	udya	2 hūya
1 cīya B. +	pr̥çya	upya	hriya
chidya			

## C. Later Language. [117.]

āsyā	gīrya B.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nījya
içya	grasya B.	tanya C.	nindya C.
iḍya C.	ghuçya	tudya	nūya
uçya C.	ghṛçya	tīrya B.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya B.	cak̐sya	trāya C.	paṇya B.
k̐samya	carvya C.	daçya B.	puṭya C.
k̐sipya	2 cīya C.	diçya	puçya C.
khanya	cumbya C.	dihya C.	priya
khādyā C.	oūçya C.	dhāvya C.	pluçya C.
khidya	jāpya B.	dhyāya C.	bādhyā
gadya	jalpya C.	nadya B.	budhya C.
garhya C.	1 jīya	nandya C.	bhaṇya C.
gāhya	jīrya C?	nahya C.	bhāçya

1 bhujya c.	rajya c.	vāñchya c.	çramya
bhṛjya	rabhya	vāçya c.	çlāghya
manya c.	ramya	1 vidya c.	çliçya c.
1 miya	rādhyā c.	viçya c.	sahya c.
2 miya c.	rujya B.	1 vriya B.	siya
mīlya c.	rudya c.	vidhya B.	sidhya
muçya	ruhya B.	vraja c.	sṛpya
mṛçya	lapyā c.	çakya	sevyā
mṛçya B.	lambya	çañkya c.	stabhya c.
mnāya c.	lihya B.	çapya c.	sprçya
ijya	vañtya c.	çamya	syandya c.
yatya c.	vadhya	çāsyā	supya
yāya B.	vandya	1 çiçya c.	hasya c.
yāçya	uçya	1 çīya B.	2 hiya c.
yudhya			

## 2. Intensive Stems. [167.]

prefixed shows that there is another stem from the same root in another division.

## A. Earlier Language [105.]

iyāy B.	totudya s.	bābadh, bad-	2 roru v.
alar v.	tartṛ, tartur,	badh v.B.	roruc v.
cākaç, -çya	taritṛ v.	barbhṛ v.	+ lālap v.B.
karikṛ, carikṛ	tātrasya B.	jarbhur v.	leli B.S.
v.B.	dandaç v.	+ jarbhṛ, bhari-	vāvac v.
carkṛ v.	dediç, -çya v.B.	bhṛ v.	vāvad, -dya v.B.
carkṛç v.B.	dedī B.	1 memī v.	vanivan v.
kanikrand,	dardṛ, dādr v.B.	memih B.	+ vanivāhya B.S.
-kradya v.B.	davidyut v.B.	2 memī v.	+ vāvaç v.
canikhud s.	dandramya B.	+ momuh s.	vevic s.
kanikhun B.	dodru B.	marmṛj, -jya,	vevij, -jya v.
+ ganigam v.B.	dedhī B.	marimṛjya	vevid v.
+ jāgam v.	+ davidhu v.	marmṛd v.	veviç, -çya v.B.
+ galgal B.	dardhṛ, dādhṛ	marmṛç, mari-	vevī, -īya v.B.
jañgah v.	v.B.	mṛçya v.B.	varivṛ v.B.
jogu v.B.	nannam, -mya	māmṛç s.	varivṛj v.
1 jargur v.	navīnu, nonu v.	malimluc s.	varvṛt, varivṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v.	pāpat v.	1 yoyu v.	vevliya B.
+ carcar v.B.	pañīpan v.B.	2 yoyu v.B.	çoçuc v.B.
calcal, cācal v.B.	pepiç v.B.	yaviyudh v.	çūçuj v.
jañjapya B.	popruth v.	yoyupya B.S.	caniçcad v.
+ jañjabh v.B.	pañīphañ, pam-	rāraj v.	çāçvas v.
tantas v.	phañ v.S.	rārandh v.	saniñan v.
tetiç v.B.	parphar v.	rārap v.	seçidh v.
tavītu v.	balbal B.	rerih, -hya v.B.	soşu v.

sarsṣ v.	coṣkūya v.	sanisras v.	ghanighan v.
+ sarisṣpya B.	tañstan v.	saniṣvan v.	jarhṣ v.B.
kaniṣkand, ca-	paniṣpad v.	jañghan, -nya	
niṣkad v.	saniṣyad v.B.		

## B. Earlier and Later Language. [21.]

cañkram, -mya	daridrā B.C.	pepiya B.C.	yāyā B. +
+ jañgam B. +	+ dodhū v.B.	poplūya B. +	+ l roru
jāgr	nānad, -dya	bobudh B.C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekit v.C.	nenīya	yāyaj B. +	johū
+ jañjabhya B. +			

## C. Later Language. [41.]

jāgadya c.	dādhmāya c.	bambhram,	loluṭh c.
+ galgalya c.	+ dodhūya	-mya c.	lolubhya c.
jegiya	dandhvan B.	+ momuhya B.	+ vāvah c.
jāghaṭ c.	nānardya c.	marimṣ c.	+ vāvācya B.
jājam B.	narimṣ, -tya c.	rāraṭ	çoṣubhya B.
jarijṣmbh c.	pāpacya c.	rārāsyā B.	+ sarisṣp c.
jājval, -lya	pāpaṭh, -ṭhya c.	+ rorūya	jāhasya B.
tātapyā	panipadya c.	rorud, -dya	johu c.
dandah, -hya c.	bobhuj, -jya c.	rorudh B.	jarihr c.
dedipya	+ baribhr c.	+ lālapya	jehriya c.
daridrṣya c.		+ lelihya	

## 3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

## a. Stems without i. [122.]

## A. Earlier Language. [48.]

irtsā v.B.	titrpsa v.	mimikṣa	çuṣukṣa v.
cukṣūṣa B.	dip-, dhīpsa v.B.	iyakṣa v.B.	çuṣutsa B.
jigāsa B.	dhikṣa B.	yiypasa B.	çiṭlikṣa v.
jugukṣa v.	didāsa	yiyaṁsa B.	sisāṅkṣa B.
+ cicarṣa B.	didhiṣa v.	yuyūṣa v.	siṣāsa v.B.
2 cikīṣa	dhīṣa v.	ririkṣa v.	sīkṣa v.B.
cikṣīṣa B.	didhyāsa B.	l rurukṣa v.	sisīrṣa B.
cichitsa B.	dudhūrṣa v.B.	vivāsa v.	tistīrṣa B.
+ jujyūṣa, jījy- B.	inakṣa v.	vivatṣa B.	tustūrṣa B.B.
jījyāsa v.B.	ninitṣa v.B.	vivṛkṣa B.	jihīṣa v.
tūtūrṣa v.	pipīṣa v.	vivṛtsa v.B.	l juhūṣa B.
titrtsa v.B.	pipriṣa v.	vivyatṣa B.	2 juhūṣa B.

## B. Earlier and Later Language. [44.]

īpsa	titīṛṣa B. +	bibhītsa V.B.	līpsa
cikīṛṣa	ditṣa	bubhūṣa	vivakṣa B. +
+ jigāṁsa	dudukṣa, du-	bubhūrṣa B. +	2 vivītsa B. +
1 jigīṣa V.C.	dhu- V.C.	mīmāṁsa	çikṣa
+ jugupsa B. +	didṛkṣa	mumukṣa	çuçrūṣa
+ jighṛkṣa B. +	dudrukṣa, du-	mokṣa B. +	sisṛkṣa B. +
jighatṣa	dhrū- B.C.	mumūrṣa S. +	sisṛpsa
1 cikīṣa B. +	dhītsa	yuyutsa	tiṣṭhāsa B. +
cikītsa	ninīṣa	ripsa B.C.	suṣupsa B. +
2 jigīṣa	2 pītsa B.C.	rurutsa B. +	jighāṁsa
jijñāsa	pīpāsa	2 rurukṣa	jihīṛṣa
titikṣa	+ bibhatsa		

## C. Later Language. [30.]

cikrīṣa C.	didrāsa C.	bubhukṣa	+ 1 vivītsa C.
cikṣīpsa C.	didhīṛṣa C.	mīmāṅkṣa C.	1 vivikṣa
cikhyāsa C.	nināṁsa C.	mitsa C.	2 vivikṣa S.
cicīṣa C.	nunutsa C.	yiyaṅkṣa B.	tuṣṭūṣa C.
tītāṁsa C.	+ 1 pītsa C.	yiṣāsa	siṣṇāsa S.
tityakṣa C.	pupūṣa C.	yuyukṣa	piṣṛkṣa
didhakṣa	+ pipṛkṣa C.	riraṁsa	jihāsa C.
didikṣa C.	bubhutsa C.		

## b. Stems with i. [40.]

## A. Earlier Language. [12.]

edidhiṣa' B.	+ cicariṣa B.	+ pipatiṣa V.B.	çiçāsīṣa S.
cikramīṣa B.	jijaniṣa B.	ruruciṣa B.	tiṣṭighīṣa B.
+ jighrahīṣa B.	didikṣīṣa B.	vivadiṣa B.S.	jihīṁsiṣa B.

## B. Earlier and Later Language. [5.]

açiçīṣa B. +	+ jijivīṣa B. +	+ bibādhīṣa B.C.	+ vividīṣa B. +
+ jigamīṣa B. +			

## C. Later Language. [23.]

eçiṣīṣa C.	+ jugupīṣa B.	bibhāṇīṣa C.	vivrajiṣa C.
icikṣīṣa C.	cicalīṣa C.	mimardiṣa B.	çiçayīṣa C.
cikartīṣa C.	cucumbīṣa C.	rirakṣīṣa B.	çuçobhiṣa C.
cikrīḍīṣa C.	niṇartīṣa C.	rurudiṣa C.	çiçariṣa C.
cikhādiṣa	+ pipṛchiṣa C.	vivandiṣa C.	çiçramīṣa C.
jigadiṣa B.	bibhakṣīṣa B.	vivarṣīṣa B.	

For desideratives from causatives, see below, under VI.

## 4. Causative Stems. [565.]

## A. Earlier Language. [100.]

āmaya V.B.	tujaya v.	bañhaya B.	valgaya s.
āvaya V.B.	toçaya v.	barhaya v.	1 vāsaya V.B.
2 āsaya B.	tuşaya v.	bhrāçaya v.	vāçaya V.S.
ilaya V.B.S.	turaya v.	mañhaya v.	vipaya v.
işaya RV.	tardaya s.	mañtaya B.	viḍaya
kr̥ntaya s.	dañsaya v.	mandaya v.	barhaya v.
kr̥paya V.B.	dakşaya B.	mekşaya B.S.	çiñjaya B.S.
krāthaya B.	dambhaya V.B.	marçaya	çucaya v.
krūḍaya B.	dāsaya V.B.	mradaaya B.	çundhaya V.B.
1 kşayaya v.	dāçaya B.	yāvaya V.B.	çubhaya V.B.
gādaya s.	dr̥nhaya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya v.	rañhaya v.	çnathaya v.
gulphaya s.	dhanaya v.	rajaya v.	çyāyaya B.
gūrdhaya v.	dhvasaya v.	1 raṇaya v.	çraṭhaya V.B.
gr̥bhaya v.	dhvanaya V.B.	rişaya v.	çvañcaya v.
grāsaya B.S.	nabhaya B.	rucaya v.	sāpaya B.
cakşaya V.B.	nambhaya B.S.	1 ropaya B.	sāvaya s.
2 cātaya V.B.	nardaya B.	rejaya v.	sphāvaya B.
citaya v.	nāvaya B.	limpaya s.	srevaya v.
chadaya V.B.	pāthaya B.S.	ukşaya v.	çrīvaya v.
chāyaya B.	panaya v.	vakşaya v.	2 hāsaya v.
jambhaya V.B.	spāçaya	vājaya	heḍaya v.
jyotaya v.	pinvaya B.	vātaya v.	hūrchaya B.
tañsaya V.B.	prothaya s.	vānaya v.	hvalaya B.
tamaya B.S.	phāṇaya	2 vāpaya s.	hvāraya B.

## B. Earlier and Later Language. [231.]

añjaya s. +	ejaya B.C.	kriḍaya s. +	cāraya B. +
āḍaya B. +	edhaya s. +	krodhaya	cetaya
ānaya	kāmaya	kledaya s. +	cintaya B. +
arcaya	kampaya B. +	kvāthaya s. +	codaya
arhaya s. +	kālaya B. +	kşāraya B. +	ceşṭaya B. +
āçaya B. +	kāçaya	kşālaya B. +	cyāvaya
1 āpaya B. +	kopaya	kşodaya V.C.	chādaya
iṅgaya	kūḍaya	khānaya s. +	chandaya
ikşaya	kūlaya s. +	gāmaya	chedaya s. +
iñkhaya	kāraya B. +	garhaya B. +	chardaya B. +
iraya	1 kartaya s. +	gūhaya s. +	janaya
ukşaya s. +	karçaya	grāhaya B. +	jāsaya B. +
arjaya s. +	kalpaya	ghoşaya	jīvaya
ardaya	krandaya	ghāraya	joşaya
ardhaya	krāmaya B. +	cāmaya B. +	jāraya



jvālaya B. +	pūraya	rājaya	çoşaya
tānaya V.C. *	1 pāraya	rādhaya	çardhaya V.C.
tāpaya	pyāyaya	recaya B. +	çrāṇaya S. +
toşaya B. +	prathaya	reşaya	çrāmaya S. +
tāraya	prīṇaya S. +	rāvaya S. +	çrambhaya S. +
tarpaya	plāvaya B. +	rocaya	çrāvaya
tarşaya B. +	bandhaya B. +	rodaya	çleşaya B. +
trāsaya	bādhaya	rohaya	çvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañçaya S. +	bhākşaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya V. +
dikşaya B. +	bhālaya B.C.	lekhaya S. +	secaya S. +
dipaya	bhāşaya B. +	lehaya B. +	sedhaya S. +
dūşaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhīşaya B. +	vācaya B. +	sarjaya
darçaya	bhojaya	vañcaya B. +	sarpaya S. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya S. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	majjaya B. +	3 vāsaya	stobhaya V.C.
dhāraya	manthaya S. +	1 vāhaya B. +	snehaya V.C.
dharşaya B. +	māḍaya	vejaya B. +	spandaya B. +
dhvañsaya B. +	māṇaya	1 vedaya	sparçaya
dhvānaya V.C.	mehaya V.C.	vepayaya	spṛhaya
nadaya V.E.	milaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veşṭaya	sphūrjaya
nāmaya	mohaya V. +	1 vāraya	syandaya
nāçaya	mūrchaya B. +	varjaya	srañsaya
nāhaya S. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svāḍaya
nodaya B. +	mṛḍaya	varşaya	svanaya V.C.
nartaya	marçaya B.	vyathaya	svāpayaya
pāçaya B. +	medaya	vyādhaya B.C.	svaraya
pātaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	çañsaya	ghātaya B. +
pādaya	yāmaya	çātaya	hāvaya S. +
pāyaya	yācaya	çāpayaya	hāraya
peşaya S. +	yodhaya	1 çāmaya	harşaya
piçaya	rakşaya B.C.	çāyaya S. +	hrāsaya S. +
poşaya	randhaya V. +	çocaya	hrāḍaya B. +
pāvaya B. +	rāñmaya	çodhaya B. +	hlāḍaya B. +
pūjaya S. +	rahaya S. +	çobhaya	

## C. Later Language. [190.]

añcaya C.	ghaṭṭaya E. +	darbhaya C.	lakṣaya
1 āsaya E. +	ghūrṇaya C.	dveṣaya C.	lāḡaya C.
āyaya C.	gharṣaya E.	dhukṣaya	laṅghaya
indhaya C.	cakāsaya C.	dhūnaya	lajjaya C.
1 eṣaya C.	cāṭaya C.	nāṭaya C.	lambaya
ichaya E.	carcaya E. +	nādaya	lālaya
2 eṣaya E. +	carvaya C.	nāyaya *	lāsaya
iḍaya C.	cālaya E. +	pāṭhaya C.	lepaya
1 ūhaya C.	cāyaya C.	paṇaya C.	lāyaya C.
2 ūhaya E.	cumbaya C.	pothaya	1 loṭhaya C.
katthaya E.	coraya E. +	2 pāraya C.	2 loṭhaya C.
kalaya E. +	cūṣaya C.	phālaya E.	luṇṭhaya C.
kāsaya C.	cyotaya C.	bolaya C.	loḍaya
kāñkṣaya E.	choḍaya C.	br̥nhaya	lolaya
kuñcaya E. +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya C.	bhikṣaya C.	locaya
kuṭṭaya C.	jāvaya C.	bhedaya	vadhaya E.
kothaya C.	jṛmbhaya C.	bhūṣaya	vandaya E.
kūṇaya C.	jvaraya C.	bhāraya E.	vāmaya C.
kīraya E.	ṭaṅkaya C.	bharījaya C.	valaya C.
2 kartaya C.	ḍambaya C.	bhrañçaya	vaçaya C.
karṣaya E. +	ḍāyaya C.	bhrājaya	vāñchaya E.
kroçaya	ḍvālaya C.	maṇḍaya	2 vāhaya C.
klāmaya C.	ḍhāukaya C.	māṭhaya	vecaya C.
kleçaya E. +	tāḍaya E. +	mārgaya	2 vedaya E.
kvaṇaya C.	tarkaya E. +	melaya C.	veṣaya
kṣāmaya E. +	tarjaya E. +	mocaya	vijaya
2 kṣayaya E. +	tejaya E. +	moṭaya C.	2 vāraya
kṣepaya E. +	todaya E. +	muṣaya C.	vedhaya E.
kṣobhaya E. +	tolaya E. +	mrakṣaya C.	vriḍaya C.
kṣveḍaya E.	tulaya E. +	mṛkṣaya E.	çaṅkaya C.
khādaya E. +	tyājaya E. +	mardaya	2 çāmaya
khedaya E. +	trapaya C.	maṛṣaya	çeṣaya
khelaya C.	trotaya C.	mreḍaya	çlathaya C.
gālaya C.	dayaya C.	yāsaya	çlāghaya
gāhaya C.	dālaya	yojaya	sañjaya
guṇṭhaya C.	dāhaya	racaya	sajjaya
gopaya E. +	deçaya	rañjaya	sāhaya
gumphaya C.	dehaya	2 raṇaya C.	siñcaya E.
gūraya C.	1 devaya C.	riṅgaya C.	sivaya C.
giraya C.	2 devaya	rodhaya	sevaya C.
granthaya E.	dāvaya C.	rundhaya E.	skambhaya C.
grathaya C.	dolaya C.	1 roṣaya	skhalaya C.
ghāṭaya E. +	darpaya	2 roṣaya C.	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
stthagaya c.	sphuraya c.	hihsaya B.	hvāyaya c.
sphāṭaya c.	smāyaya c.	hikkaya c.	hreṣaya B.
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	jāpaya B.S.	drāpaya B.	ṣrāpaya B.
kṣepaya v.	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v.B.
gāpaya B. +			
2 āpaya B. +	ghrāpaya B. +	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	ṣrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant: [11.]

açāpaya s.	kṣālāpaya s.		
kṛīḍāpaya B.	dīkṣāpaya B.	bhuñjāpaya c.	likhāpaya c.
kṣamāpaya c.	bhidāpaya c.	melāpaya c.	vardhāpaya c.
jīvāpaya			

## VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

### 1a. Passives from Desideratives. [11.]

cikitsaya B. +	dhitsya c.	lipsya B.	çuçrūṣya B. +
jijñāṣya B. +	mīmāṃṣya v. +	vivakṣya c.	jihīṣya c.
jñīpsya c.	rurutsya B.S.	çikṣya c.	

### 1b. Passives from Causatives. [147.]

#### A. Earlier Language. [9.]

iṅgya B.	jyotyā B.	dohya B.	bhājya v.B.
ikṣya s.	dāhya B.	pāyya s.	varya B.
ghārya s.			

#### B. Earlier and Later Language. [28.]

arçya B.B.	jñāpya B. +	pyāyya B. +	veçya s. +
īrya B. +	jvālyā B. +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B.B.	bhrañçya s. +	vartya B. +
kalpya B. +	dīpya B.B.	bhrāmya B. +	ṣrapya B. +
cintya B. +	dhārya B. +	yātya B. +	sādyā B. +
codya s. +	pādyā B. +	vādyā B. +	sārya B. +
chādyā s. +	pīḍya B. +	2 vāsyā B. +	sthāpya B. +

## C. Later Language. [110.]

eṣya E.	tolya C.	bhartsya	lobhya
arpya C.	toṣya C.	bhāśya C.	lokya C.
ardya	tārya	bhāvya	vācya C.
kampya C.	tarpya E.	mānya	vañcya
kāśya C.	tyājya C.	mocya C.	l vāśya E.
kāçya E.	trāśya E.	mohya C.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya C.	dālyā C.	mārjya C.	vijya
krodhya E.	dūśya	mardya C.	vārya
kvāthya	dārya	yāśya E.	varjya
kṣobhya	dyotyā C.	yojya C.	vyathya C.
khyāpya C.	drāvya E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racya C.	l çāmya
grāhya C.	dhāpya C.	rādhya E.	2 çāmya E.
ghātya	dhukṣya C.	rocya E.	çeṣya C.
ghaṭṭya C.	nādyā	rodhya E.	çocyā C.
ghoṣya C.	nāmya	roṣya	çodhya
ghūrṇya C.	nodya	ropyā	çoṣya C.
cārya	pācya E.	lakṣya	çlathya C.
cālyā E.	pātyā C.	lañghya C.	çrāmya
corya C.	pāṭhya C.	lambya	çrāvya
chandya	pātya	lālyā C.	sādhya
jāśya E.	pāvya C.	lāśya C.	smārya
ḍambya C.	pūjya	lāpya C.	srañśya E.
tādyā	pūrya	luñṭhya C.	svādyā C.
tarkya	pārya C.	loḍya	svarya C.
tarjya E.	plāvya C.	lopya C.	hārya
todya	bodhya E.		

## 2. Desideratives from Causatives. [38.]

## A. Earlier Language. [12.]

āpipayaṣa B.	titarpayaṣa R.S.	bibhāvayaṣa B.	lulobhayaṣa B.
cikalpayiṣa B.	didrāpayiṣa B.	mumodayiṣa B.	vivārayiṣa B.
jijanayiṣa B.	pipāyayiṣa B.	rirādhayiṣa B.	sthāpayiṣa B.

## B. Earlier and Later Language. [5.]

didarçayiṣa S. +	didhārayiṣa S.C.	pipādayiṣa B. +	bibhakṣayiṣa S. +
			siṣādhayiṣa S. +

## C. Later Language. [21.]

cukopayiṣa E.	bubodhayiṣa	mimārayiṣa C.	sisādayiṣa E.
cikārayiṣa	bibhedayiṣa E.	mimardayiṣa E.	sisārayiṣa C.
cukṣobhayiṣa E.	mimānayiṣa E.	riramayiṣa C.	siṣevayiṣa C.
cikhyāpayiṣa C.	mumocayiṣa	vivedayiṣa E.	stambhayiṣa E.
jijivayiṣa E.	mumokṣayiṣa E.	vivardhayiṣa	sismāpayiṣa E.
nināçayiṣa C.			

## 3a. Causatives from Intensives.

jāgaraya B. +      dandaçaya c.      dādhāraya B.      varīvarjaya v.

## 3b. Causatives from Desideratives.

cikīrṣaya c.      çikṣaya B. +

## VII. SUNDRIES.

## 1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

## A. Earlier Language. [47]

ārdhi B.	apāyi v.	avāci v.B.	asādi v.
kṣāyi B.S.	aprāyi v.	vandi v.	aseci B.S.
ghoṣi v.	abhāri v.B.	vāpi B.	asāvi v.
aceti v.	abhrāji v.	avedi v.	asāri B.
achedi	2 amāyi B.	avāri v.	asarji
ajāni v.B.	amyakṣi v.	varhi v.	astāvi v.
atāyi B.	ayāmi v.B.	çaṇsi v.	astāri v.
atāpi v.B.	ayāvi B.	çeṣi	syandi B.
atāri v.B.	arādhi v.B.	açoci v.	svani v.
dāyi v.B.	areci	açāri v.B.	ahāyi v.B.
adarçi v.	aroci v.	açrāyi v.	ahāvi v.
apāti B.	lopi s.	asañji B.	

## B. Earlier and Later Language. [12.]

āpi B. +	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.S.	ayoji v.C.
agāmi v.C.	apādi	1 amāyi	açrāvi v.C.

## C. Later Language. [33.]

āsi c.	abhāji c.	aropi c.	açobhi c.
āikṣi c.	abhāpi c.	alepi c.	asedhi c.
ohi c.	abhāvi c.	aloki c.	astambhi c.
akūji c.	abhrāmi B.	avoci c.	asthāyi c.
agādi c.	aṇajji c.	avādi c.	asnāyi c.
aṭaṇki c.	amoṣi c.	avadhi c.	asvāpi c.
adhāri c.	araci c.	avāhi c.	ahāsi c.
apūri c.	arambhi c.	aveçi c.	ahāri c.
abhaksi c.			

## 2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

## a. Active Stems. [63.]

## A. Earlier Language. [48.]

adyās B.	jñeyā v.	bhriyā, -yās B.	ucyās B.
avyā, -yās	trdyā s.	bhramyā s.	udyā, -yās B.S.
açyā, -yās	trpyās B.	bhrajyās v.	badhyā, -yās
āpyās B.	daghyās v.	majjyā B.	uhyā s.
iyās s.	dahyā B.	mṛṇyā B.	vṛjyā, -yās v.
uhyā B.	deyā v.	mṛdyās B.S.	çakyā v.
aryā B.	didyās B.S.	mṛdhyā v.	saghyās B.S.
ṛdhyā, -yās	dheyā v.	yamyās v.	sāhyā, -yās v.
kriyā, -yās	nindyā B.	yūyā, -yās v.B.	sicyā B.S.
gamyā, -yās	peyās v.	yujoyā v.	stheya v.
ghrāyā s.	priyās v.	rājyās s.	supyā s.
jīvyās	bhidyā B.	rādhyās	svidyā s.

## B. Earlier and Later Language. [5.]

īya B. +	puṣya, -yas B.C.	onuya, -yas	çruya, -yas
jayyā B.B.			

## C. Later Language. [10.]

asyā B.	juṣyā C.	prīyā C.	rudhyā C.
kīryā C.	dīryā C.	bruyās B.	spṛçyā C.
jāyā	nudyā		

## b. Middle Stems. [55.]

## A. Earlier Language. [54.]

açī	tariṣī v.	pyāyīṣī s.	murī v.
idhī v.	trāsī v.	pyāsīṣī	mṛkṣīṣ v.
indh-, idhiṣī	diṣī v.	bhaksī, -iṣ	yakṣī B.
B.S.	dhukṣī B.	bhukṣīṣī B.S.	yamī v.
arī v.	darṣīṣ v.	mandiṣī v.B.	yāsisīṣ v.B.
ṛdhī v.	dhiṣī, dheṣī B.S.	maṇsī, -iṣ v.	rāsī v.
edhiṣī v.B.	dhrājiṣī B.	masī v.	ruci B.
gmī B.	naçī v.	muciṣ v.	roc-, ruciṣī v
gmīṣī B.	nasī v.	mukṣī v.B.	lapsī s.
cucyuvī v.	padīṣ v.C.	mudī v.	lopsī B.
janiṣī, -iṣ	preī v.S.	modiṣīṣ v.	vaṇsī, vasī v

vaniṣiṣ v.	videṣ v.	sakṣī v.	sāsahīṣ v.
vaṇsiṣī v.	vurī v.B.	sākṣī v.B.	strṣī v.
vandiṣī v.	vardhiṣī B.S.	sāhiṣī v.	

B. Earlier and Later Language. [1.]

rīriṣiṣ v.C.

Here may be added the problematical optatives in **eṣ** from roots in **ä**: namely, **khyeṣ** B.S., **geṣ** v.B.S., **jñeṣ** v.B., **deṣ** B.S., **yeṣ** v., **seṣ** B., **stheṣ** v.B.; and **jeṣ** v.B.S. (✓ ji).

### 3. Periphrastic Perfects (primary conjugation)

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except ✓ **jāgr**) are not given. With **vidām** are made also a periphrastic aorist (B.) and present (C.). The headings of the divisions are omitted.

cāyām kṛ B.	bibhayām kṛ B.	vāsām kṛ B.	vyayām kṛ B.
tāyām kṛ B.	layām kṛ B.	vidām kṛ B.S.	juhavām kṛ B.
āsām kṛ B. +	īkṣām kṛ B. +	edhām kṛ, bhū B.C.	
ayām kṛ	jayām as C.	nayām as, kṛ B.	smayām as B.
ujhām kṛ C.	dayām as C.	bibharām bhū C.	hvayāmas, kṛ B.
jāgarām as C.			

### 4. Vedic Sibilant Presents (first persons singular).

arcase	kṛṣe	grñiṣe	stuṣe
ohiṣe	gāyiṣe	puniṣe	hiṣe
ṛñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

*Pres.* āitat, iṅkṣva, inttām, kurmi, kṣāmat, grñi-, glapet, jiharti, chāyati, achinam atṛṇam abhanas, jajhatī, jañjati, jña, tandrat, taruṣa- vanuṣa-, dadiyam, dadāyant, dūṣya-, dughāna, dhuṅgdhvam, duhīya-, dart, dhunet, participles like namāna, nahyus, pīpṛhi pipīpṛhi, apiprata, prkṣase, bhuñjīyāt yuñjīyāt cañsiyāt, bhuraja saraja, minīt, riṣant, lāyata (✓ i + nir?), vāda, ude- upe- uṣa-, ḥmasi, avāk-sam, avāstam, vema, tiṣṭhāsam, ḥruvat, jihīthām, hiñsi.

*Perf.* erire, jigāhire, jakṣiyāt, dididāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

*Aor.* āpipat, aprāṣit, akat, ajigrbham, cacārit, neṣa puṣa parṣa, abhāriṣam hāriṣit hvāriṣus, ririṣes, vam, avarivur.

*Fut.* grñiṣyati, grahiṣyati.

*Sec. Conj.* ajagrabhāiṣan, titikṣamahe sisṛkṣmas, prathayi, jījahi.

*Sunds.* cukrūdāyati.

## INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v.B.S.	jyā v.B.S.	psa v.B.	sti (styā)	si
khā (khan)	styā v.B.	1 hā v. +	1 dī v.B.	1 u v.
1 gā v. +	dhyā v. +	2 hā v. +	2 dī v.B.S.	2 u (2 vā)
2 gā v. +	pyā v. +	1 ī v. +	didī (2 dī)	ku (kū)
chā v. +	vyā v. +	2 ī v.B.	dhī v. +	sku v.B.
jā v. +	çyā v. +	1 ei v. +	didhī (dhi)	gu v.B.
jñā v. +	1 rā v. +	2 ei v. +	nī v. +	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v.B.	1 ji v. +	1 pī (pi)	kṣṇu v.B.S.
stā	ghrā v. +	2 ji v.B.	2 pī (piy)	tu v.
sthā v. +	trā v. +	tī c.	bhi v. +	1 stu v. +
1 dā v. +	1 dra v. +	dī (3 da)	mī v. +	2 stu
2 dā v. +	2 drā v. +	dhi v. +	rī (ri)	du v. +
3 dā v. +	daridrā	pī v. +	krī v. +	dhu (dhu)
1 dā v.B. +	(1 drā)	1 mi v. +	pri v. +	1 nu v. +
1 dhā v. +	prā v.B.	2 mi (mī)	bhrī v.	2 nu v.B.S.
2 dhā v. +	çrā v. +	smī v. +	1 çrī v.B.	snu v. +
mnā s. +	lā c.	rī v.B.S.	2 çrī (çrā)	hnu v. +
snā v. +	glā v. +	jri v.	hrī v. +	1 yu v. +
1 pā v. +	mlā v. +	çri v. +	1 lī v. +	2 yu v.B.S.
2 pā v. +	çlā v.	vī (2 vā)	2 lī v.B.S.	eyu v. +
sphā v. +	1 vā v. +	çvi (çū)	plī v.	dyu c.
bhā v. +	2 vā v. +	çi (çā)	bli (vli)	1 ru v. +
1 mā v. +	3 vā (van)	1 kṣī v.B.	vli v.B.S.	2 ru v.B.
2 mā v. +	çvā (çū)	2 kṣī v. +	1 vī v.B.	kru
3 mā v.B.	hvā (hū)	si (1 sā)	2 vī (vā)	dru v. +
dhmā (dham)	çā v. +	hi v. +	1 çī v.B.S.	dhru (dhvṛ)
kṣmā c.	kṣā v.B.S.	ī (i)	2 çī v. +	pru v.B.S.
yā v. +	1 sā v. +	jī (jyā)	3 çī (çyā)	1 çru v. +
khyā v. +	2 sā (san)	ḍī v. +	kṣī (2 kṣī)	2 çru (sru)



sru v. +	sphr̥ v. +	sagh v.B.S.	gach (gam)	kūj v. +
hru (hvr̥)	bhr̥ v. +	çlāgh B. +	yach (yam)	pūj s. +
plu v. +	1 mr̥ v. +	stigh B.	prach v. +	1 r̥j v. +
kṣu B. +	2 mr̥ v.B.	migh (mih)	ich (1 iṣ)	2 r̥j .
su v. +	smr̥ v. +	lañgh s. +	uch (1 vas)	mr̥j v. +
hu v. +	1 vr̥ v. +	çingh	yuch (2 ŷu)	vr̥j v. +
kū v. +	2 vr̥ v. +	ac v. +	r̥ch (r̥)	sr̥j v. +
jū v. +	dhvr̥ v. +	khac B. +	mr̥ch B.	ej v. +
1 dū (du)	hvr̥ v. +	tac (tañc)	mlech B. +	rej v.B.
2 dū	1 çr̥ v. +	pac v. +	rañch	majj v. +
dhū v. +	2 çr̥ (çrā)	vyac v.B.	añch c.	lajj B. +
nū (1 nu)	3 çr̥ (çri)	rac B. +	lañch c.	bhr̥jj v. +
knū B.C.	sr̥ v. +	vac v. +	vañch v. +	añj v. +
pū v. +	1 hr̥ v. +	tvac	uñch s. +	khañj c.
bhū v. +	2 hr̥ v.B.	sac v.B.	murch v. +	jañj v.
mū (miv)	cak c.	yāc v. +	hurch B.	bhañj v. +
syū (siv)	tak v.	ric v. +	aj v. +	rañj (raj)
drū v.B.	vak (vañc)	1 vic v. +	paj v.	svañj (svaj)
brū v. +	çak v. +	2 vic (vyac)	bhaj v. +	sañj (saj)
lū B. +	ṭik c.	sic v. +	yaj v. +	çñj v. +
çū v. +	sr̥k	uc v. +	tyaj v. +	kuñj c.
sū v. +	lok B. +	kuc s. +	vyaj (vij)	guñj c.
hū v. +	ḍhauk E. +	tuc	1 raj (r̥j)	r̥ñj (r̥j)
r̥ v. +	phakk c.	muc v. +	2 raj v. +	ubj v.B.S.
1 kr̥ v. +	hikk c.	ruc v. +	bhraj v.	arj (r̥j)
2 kr̥ v. +	ṭañk c.	mruc v. +	dhraj v.B.	kharj s.
3 kr̥ v.	çañk B. +	mluc (mruc)	vraj v. +	garj E. +
skr̥ (1, 2 kr̥)	tark B. +	çuc v. +	vaj v.B.S.	tarj B. +
1 gr̥ v. +	rikk v.	r̥c (are)	svaj v. +	sarj v.B.
2 gr̥ v. +	likh v. +	pr̥c v. +	bhiṣaj v.	sphūrj v. +
3 gr̥ v. +	rīnk c.	mr̥c v.B.S.	saj v. +	jajh v.
jāgr̥ (3 gr̥)	īnk v. +	loc B. +	rāj v. +	ujh B. +
ghr̥ v. +	sthaḡ c.	añc (ac)	dhraj (dhraj)	aṭ B. +
1 jr̥ v. +	lag B. +	cañc c.	bhrāj v. +	ghaṭ E. +
2 jr̥ v.	vlag v.	tañc B.S.	tij v. +	caṭ c.
tr̥ v. +	aṅg c.	mañc c.	nij v. +	jhaṭ c.
str̥ v. +	raṅg c.	çmañc B.	vij v. +	taṭ B.
1 dr̥ v. +	vlaṅg (vlag)	vañc v. +	ij (ej)	naṭ c.
2 dr̥ B. +	tvaṅg c.	çvañc v.	vij B. +	paṭ B. +
dh̥r̥ v. +	iṅg v. +	kuñc (kuc)	tuj v.	sphaṭ c.
nr̥	rīṅg t.	luñc E. +	1 bhuj v. +	bhaṭ c.
1 pr̥ v. +	mārg B. +	arc v. +	2 bhuj v. +	raṭ B. +
2 pr̥ v. +	valḡ v. +	carc E. +	yuj v. +	iṭ v.B.
3 pr̥ B. +	jagh c.	vraçc v. +	ḡuj v. +	ghuṭ B. +
sr̥p̥ v.B.S.	dagh v.B.	saçc (sac)	çuj v.	chuṭ c.

puṭ c.	bhaṇ B.C.	puth E. +	khud V.B.S.	radh v. +
sphuṭ B. +	maṇ c.	pruth V.B.S.	eud v. +	vradh v.
muṭ c.	kvaṇ c.	katth E. +	tud v. +	sadh v. +
truṭ c.	kūṇ c.	manth	nud v. +	idh v. +
ghaṭṭ E. +	prṇ (1 pr)	(math)	mud v. +	sridh v.
kuṭṭ E. +	mṇ (2 mṇ)	granth	rud v. +	1 vidh v. +
maṇṭ B.	ghūrṇ E. +	(grath)	kṣud v. +	2 vidh
vaṇṭ c.	at v. +	ad v. +	sūd v. +	(vyadh)
viṣṭ v. +	cat V.B.	kad E.	ṛd v. +	1 sidh v. +
ceṣṭ v. +	1 pat v. +	khad B.	chṛd B. +	2 sidh v. +
veṣṭ (viṣṭ)	2 pat V.B.	gad S. +	ṭṛd v. +	dudh v.
paṭh B. +	yat v. +	1 chad v. +	mṛd v. +	budh v. +
ruṭh B.	vat v.	2 chad	ned B.	yudh v. +
1 luṭh c.	ṣat v. +	(chand)	med v. +	1 rudh v.
2 luṭh E. +	cit v. +	dad (1 dā)	skand v. +	2 rudh v. +
heṭh	mrit B.S.	nad v. +	cand (ṣcand)	krudh v. +
aṇṭh c.	mlit (mrit)	pad v. +	ṣcand v.	ṣudh v. +
kunṭh c.	ṣvit v.	mad v. +	chand v. +	kṣudh v. +
gunṭh S. +	ṣcut v. +	syad (syand)	tand v.	ṛdh v. +
luṇṭh (luṭh)	cyut S.C.	rad v. B.	nand v. +	grdh v. +
taḍ v. +	jyut B. +	mrad (mṛd)	spand v. +	sprdh v. +
laḍ c.	dyut v. +	vrad v.	bhand v.	mṛdh V.B.S.
draḍ c.	ṛt V.B.	vad v. +	mand V.B.	vṛdh v. +
iḍ	1 kṛt v. +	svad v. +	syand v. +	ṣrdh v. +
kṣviḍ B. +	2 kṛt v. +	1 ṣad v.	krand v. +	edh v. +
iḍ v. +	ṣṛt V.B.S.	2 ṣad V.B.S.	kland c.	bandh v. +
niḍ	nṛt v. +	kṣad V.B.	vand v. +	randh (radh)
piḍ v. +	prṛt	sad v. +	nind v. +	indh (idh)
kriḍ v. +	vṛt v. +	had c.	und (ud)	vindh v.
vriḍ E. +	cint B. +	khād v. +	pibd V.B.	ṣundh/ṣudh
viḍ V.B.S.	art (ṛt)	yād v.	ard (ṛd)	gūrdh v.
hiḍ v. +	ṣnath v.	hrād B. +	gard B.	spūrdh
chuḍ c.	path B.S.	hlād B. +	nard B. +	(sprdh)
vruḍ c.	math v. +	svād (svad)	pard c.	an v. +
luḍ S. +	vyath v. +	khid v. +	kūrd E. +	kan v.
kūḍ v. +	krath B.	chid v. +	gūrd B.	khan v. +
krūḍ B.	grath v. +	nid (nind)	gadh v.	can v.
mṛḍ v. +	prath v. +	bhid v. +	dadh (1 dha)	jan v. +
reḍ B.S.	ṣrath v. +	mid (med)	badh (vadh)	1 tan v. +
mreḍ B. +	klath B.	klid S. +	vyadh v. +	2 tan v.
maṇḍ B. +	ṣlath c.	1 vid v. +	radh v. +	stan v. +
hiṇḍ c.	kvath B. +	2 vid v. +	vadh v. +	dan v.
jhaṇ c.	nāth v. +	kṣvid B.C.	sadh (sadh)	dhan v.
paṇ B. +	mith v. +	svid v. +	nādh (nāth)	pan V.B.
phaṇ v. +	kuth c.	ud v. +	bādh v. +	bhan v.

man v. +	vep (vip)	umbh (ubh)	ghar (ghr)	çal c.
1 ran v.B.	kamp B. +	çumbh	car v. +	kşal B. +
2 ran c.	limp (lip)	(çubh)	jhar c.	il v. +
vran c.	culump c.	sumbh	phar v.	gil (2 gr)
çran s. +	jalp B. +	(subh)	sphar (sphr)	til B.
van v. +	raph v.	jřmbh v. +	jvar B. +	mil B. +
dhvan v. +	riph v. +	galbh c.	tvar v. +	mil v. +
svan v. +	guph c.	am v.B.	dvar	tul B. +
kşau v. +	gumph	kam v. +	svar v. +	dul c.
san v.B.S.	(guph)	gam v. +	kşar v. +	sphul (sphr)
han v. +	gulph s.	cam B. +	tsar v.B.S.	bul c.
in (2 i)	çamb c.	çcam v.	1 har v.B.	lul B. +
ven v.B.*	ramb v.	jam B.	2 har, hir	sul B.
jap B. +	lamb B. +	çam c.	ar v.	kul s. +
tap v. +	cumb B. +	tam v. +	kir (2 kr)	khel B. +
rap v.B.	skabh	dam B. +	gir (2 gr)	kşvel B. +
trap B. +	(skambh)	dham v. +	tir (tr)	hel (hiç)
lap v. +	gabh (gáh)	nam v. +	ir v. +	khall c.
1 vap v. +	jabh(jambh)	yam v. +	gur v. +	vell B. +
2 vap v.B.S.	stabh	ram v. +	eur B. +	av v. +
svap v. +	(stambh)	kram v. +	chur B. +	dhav v.
çap v. +	dabh v.B.	dram B.	jur (1 jr)	klav c.
kşap v. +	nabh v.B.S.	bhram B. +	tur (tr)	táv v.
sap v.B.	yabh v. +	çram v. +	dhur (dhvr)	1 dhāv v. +
ap v. +	rabh v. +	lam c.	sphur (sphr)	2 dhāv v. +
rip v.	grabh v.B.S.	klam B. +	bhur v.	div
lip v. +	labh v. +	vam v. +	hur (hvr)	jiv v. +
vip v. +	ribh v. +	1 çam v.B.S.	pür (1 pr)	şthiv v. +
çip	ubh v. +	2 çam v. +	mür(mürch)	1 div v. +
kşip v. +	stubh v. +	3 çam s. +	kal B. +	2 div B. +
dip v. +	lubh v. +	kşam v. +	skhal B. +	miv v.B.S.
kup v. +	çubh v. +	bhām v.B.	gal B. +	çriv (sriv)
gup v. +	kşubh v. +	tim B. +	cal v. +	sriv v.B.
eup B. +	subh B.	stim B. +	çal c.	siv v. +
çup	dřbh B. +	çim (1 çam)	dal B. +	dev (2 div)
yup v.B.S.	rebh (ribh)	ay (i)	1 phal B. +	sev v. +
rup v.B.	skambh v. +	cay (2 ci)	2 phal B. +	raņv v.B.
lup v. +	jambh v. +	day v. +	sphal B.C.	dhanv v.B.
mlup (mluc)	stambh v. +	vyay c.	bal B.	inv (2 i)
kşup B.	dambh	eāy v.B.	bhal B.C.	jinv v.B.S.
křp v.B.	(dařh)	tāy B.	lal B. +	dhinv (dhi)
čp v. +	1 rambh	pāy B.	val c.	pinv v.B.S.
dřp v. +	(rabh)	pīy v.B.	jval B. +	carv s. +
šp v. +	2 rambh c.	pūy B.S.	çal c.	bharv v.
křp v. +,	çrambh s. +	irşy B. +	hval B. +	jürv v.

tūrv B.	bhaṣ B. +	vṛṣ V. +	tas (tañs)	dah V. +
thūrv B.	laṣ B. +	hrṣ V. +	das V. +	nah V. +
dhūrv V.B.	bhāṣ B. +	eṣ (iṣ)	nas V.	mah (mañh)
1 aṣ V. +	1 iṣ V. +	yeṣ (yas)	bhas V. +	yah
2 aṣ V. +	2 iṣ V. +	bhreṣ V.B.	yas V. +	rah S. +
daṣ (dañṣ)	piṣ V. +	hreṣ E. +	bhyas V.	grah (grabh)
1 naṣ V. +	miṣ V. +	heṣ V. +	ras B. +	glah B.
2 naṣ V.B.	riṣ V. +	1 akṣ V.B.	gṛas V. +	vah V. +
1 paṣ V. +	çriṣ (çliṣ)	2 akṣ V.B.S.	tras V. +	sah V. +
2 paṣ	eliṣ V. +	caṣ V. +	sras (srañs)	gah V. +
spaṣ (paṣ)	viṣ V. +	1 jakṣ V. +	hras S. +	vāh C.
raṣ	tviṣ V.C.	2 jakṣ V.B.	las B. +	dih V. +
bhraṣ	dviṣ V. +	takṣ V. +	1 vas V. +	snih V. +
(bhrañṣ)	1 çiṣ V. +	dakṣ V.B.	2 vas V. +	mih V. +
vaṣ V. +	2 çiṣ (çāṣ)	nakṣ V.B.	3 vas V. +	rih V.B.S.
çaṣ C.	iṣ V.B.	bhakṣ V. +	dhvas	lih B. +
kāṣ V. +	bhiṣ (bhi)	yakṣ V.B.	(dhvañs)	ih B. +
dāṣ V.B.	1 uṣ V. +	myakṣ V.	çvas V. +	guh V. +
vāṣ V. +	2 uṣ (1 vas)	rakṣ V. +	ças V. +	duh V. +
tiṣ V. +	kuṣ B.C.	krakṣ V.	sas V. +	muh V. +
piṣ V. +	ghuṣ V. +	lakṣ B. +	has B. +	ruh V. +
miṣ (mikṣ)	juṣ V. +	vakṣ V.	as V. +	druh V. +
riṣ V.B.	tuṣ V. +	tvakṣ V.	kās C.	1 ūh V. +
liṣ B.S.	duṣ V. +	sakṣ (sah)	cakās B. +	2 ūh V. +
kliṣ B. +	puṣ V. +	nikṣ V.	dās (das)	tṛh V.B.
viṣ V. +	muṣ V. +	bhikṣ V. +	bhās V. +	stṛh S.
iṣ V. +	ruṣ V. +	mikṣ V.B.S.	1 rās B. +	dṛh V. +
tuṣ V.	pruṣ V.B.	çikṣ (çak)	2 rās (rā)	sprh V. +
ruṣ (ruṣ)	çruṣ V.	īkṣ V. +	1 çās V. +	1 bṛh V. +
kruṣ V. +	pluṣ B. +	dīkṣ V. +	2 çās (ças)	2 bṛh (vṛh)
ṛṣ B.	1 çuṣ V. +	1 ukṣ V. +	hās V.	vṛh V. +
kṛṣ V. +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B.	jeh V.
dṛṣ V. +	cūṣ C.	dhukṣ B. +	tañs V.B.	añh
prṣ	bhūṣ V. +	mṛkṣ V. +	dañs V.	bañh V. +
spṛṣ V. +	rūṣ B. +	mokṣ (muc)	srañs V. +	mañh V. +
mṛṣ V. +	ṛṣ V.B.S.	kānṣ B. +	dhvañs V. +	rañh V.B.S.
añṣ (1 aṣ)	kṛṣ V. +	sūrṣ B.S.	çañs V. +	dṛñh (dṛh)
dañṣ V. +	ghṛṣ S. +	1 as V. +	niñs V.	bṛñh (vṛñh)
nañṣ (2 naṣ)	tṛṣ V. +	2 as V. +	hiñs V. +	vṛñh B. +
bhrañṣ V. +	dhṛṣ V. +	kas V. +	bhartṣ V. +	arh V. +
rapṣ V.	prṣ (prṣ)	ghas V. +	ah V. +	garh V. +
kaṣ V. +	mṛṣ V. +	jas V. +	jah (hā)	valh B. +

## ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

- p. 1, √ **ac**, l. 1 — read **añcati** etc. AV.B.
- 2, l. 1 — read **acyate** etc. V.B.
- 2, √ **aj**, l. 1 — read etc. V.B.
- 2, √ **aṭ** — to *deriv.* add **aṭāṭyā** c.
- 2, bottom — add √ **aṇṭh**, 'visit': *pres.* **aṇṭhati** c.; *verb.* **aṇṭhita** c. (Bū.)
- 4, √ **arc**, l. 7 — read (**areyate** U.E.).
- 5, l. 1 — read **açita** etc. V.B.S.
- 6, √ **āp**, l. 3 — read l. **āpyāsam** AA.; **āpi**; l. 12, col. 3 — read **āpayitr** U.E.
- 7, √ l. **i**, l. 6 — read **īyāt** etc. B.+; to *deriv.* add **-āpin** c.
- 9, √ l. **iṣ** — to *deriv.* add **-eṣiṣiṣu** c.
- 9, √ 2 **iṣ** — to *deriv.* add **-eṣitr** c.
- 14, √ **ṛ**, l. 8 — read **ṛtvā** AV.B.U.
- 16, √ **ṛç**, — perhaps **ārçat** vs. (xl. 4) belongs here.
- 20, √ **kū**, l. 1 — add [2.] **kāuti** c.
- 26, √ **krudh**, l. 8 — read **krúdhmi** RV.
- 29, √ **kṣip**, l. 2 — read **cikṣepa** etc. U.E. +
- 34, √ **gam**, l. 4 — add **jagmyātam** RV.; — to *deriv.* add **-jigamiṣā** c.
- 38, \* √ l. **gr**, l. 6 — read **-gīrya** B.S., and add **grṇádhyāi** AA.
- 40, \* √ **grabh**, l. 10 — for **agrabhiṣṭa** etc. read **agrabhīṣata**; — to *deriv.* add **grāhayitavya** c.
- 45, l. 1 — read **-cāmya** B. +
- 46, l. 5 — read **cālayati** S. +
- 47, l. 5, col. 4 — read **cēya** S.E.
- 47, √ **cit**, l. 7 — add **acīte** RV.
- 50, √ **chand**, l. 1 — dele MS. (Bū.)
- 50, √ **chuṭ** — to *deriv.* add **choṭana** c.
- 54, √ **juṣ**, l. 2 — add **jujuṣan** RV.
- 55, √ l. **jṛ**, l. 2 — read **-te** etc. B.+; — to *deriv.* add **-jariṣṇu** c.
- 56, √ **jñā**, l. 11 — add **jñipsyate** c.; l. 14, col. 3 — read **jñapana** AV.B.

- p. 26. √ jyā, l. 1 — read jiyate.  
 - 60. √ tan, l. 16 — read tanitṛ c.; — add -titāṇsu c.  
 - 61. √ tap, last l. — read tāpaka c.  
 - 63. √ tuj, l. 7 — read tūj v.c.  
 - 63. √ tud, l. 8 — read -tud s.e.c.  
 - 65. l. 19, col. 1 — read turā v.+  
 - 70. √ dabh, l. 3 — add dambhiṣak s.  
 - 72. l. 17, col. 3 — read dāda B.+  
 - 82. √ dhā, l. 7 — read dhīmahe v.B.; l. 16 — add adhitsuṣam AA.  
 - 84. √ dhū, l. 7 — read dhūtvā B.E.  
 - 87. l. 2 — read dhūrtī RV. MS.  
 - 88. nam, l. 10 — read namayati etc. v.+, -te c.  
 - 91. l. 5 — read -tavāī B., -tos B.S.  
 - 92. √ ned, l. 1 — read nēdati.  
 - 94. l pat, l. 14, col. 4 — read patayālū AV.C.; l. 16, col. 3 — read

pātuka B. +

- 94. √ pad, l. 3 — read Aor. 1. apadi ÇB. (3s. pass. ?), apadmahi etc.  
 - 95. l. 6, col. 3 — read pāduka B.C.  
 - 95. √ pard — pardate Çl. is now quotable (Bö.).  
 - 96. l. 2 — read -tavāī B.S.  
 - 99. √ pū, l. 8 — pupūṣati Çl. is now quotable (Bö.).  
 - 101. √ pre, l. 10, col. 4 — read prakṣā ? v.AA.  
 - 101. √ pyā, l. 3 — dele 4. apyāsam AA. —  
 - 102. √ prach — to deriv. add prāç AV. (see J.A.O.S., vol. xliii., p. xliii.).

pipṛkṣu c.

- 103. l. 6 — add prīṇayitṛ c.  
 - 103. √ plu, l. 5 — read -plutya v.S. +  
 - 106. √ bādh, l. 8 — read bibādhīṣate ÇB.C.; — to deriv. add bādh-

ayitṛ c.

- 107. √ brū, l. 2 — add bravīthās -īta v.  
 - 107. √ bhakṣ, l. 5 — read bibhaksayīṣati s. +  
 - 111. √ bhikṣ, l. 5 — read bhikṣitvā B.C.  
 - 112. √ 2 bhuj, l. 9 — read bhuktvā B. +  
 - 118. √ mad — to deriv. add mandayitṛ c.  
 - 119. l. 9 — add mananīya c.  
 - 125. √ mṛc, l. 3 — read mṛktā RV. AA.  
 - 125. √ mṛj, l. 11 — read mṛṣtvā AV. S.  
 - 126. √ mṛd — to deriv. add -mṛdya c.  
 - 129. √ yaj, l. 6 — dele — 7. ayakṣata (3s.) AGS.  
 - 135. √ raç, l. 1 — read raçati.  
 - 137. √ ram, l. 2 — read remus etc. B. +  
 - 140. √ riph, l. 1 — read -atī AV. B. S.  
 - 140. √ ribh — to deriv. add rebhin c.  
 - 141. l. 3, col. 2 — read reṣa B.C.  
 - 141. √ rih, l. 1 — add rehāṇa s.

- p. 141, √ 1 ru — to *deriv.* add **rāvan** B.  
 - 142, l. 2 — read **rucé** v.; l. 5 — add **rucí** ms.  
 - 142, √ rud — to *deriv.* add **rurudiṣā** c.  
 - 143, √ 2 rudh — to *deriv.* add **rurutsu** c.  
 - 143, √ ruṣ — to *deriv.* add **roṣin** c.  
 - 144, √ rūṣ, l. 2 — add **ruṅṣita** c.  
 - 145, l. 2 — read **līngá** CB.V. +  
 - 145, after √ lajj — add √ laḍ 'move about': *pres.* **laḍati** cī. (Bö.)  
 - 145, √ lap, l. 10, col. 4 — read **lāpaṇa** B. +  
 - 146, √ lal — to *deriv.* add **lālin** c.  
 - 147, √ likh — to *deriv.* add **likhitṛ** c.  
 - 148, l. 2 — read **lepaka** c., and add **lipti** c.  
 - 148, √ lih, l. 5 — add **leham** s.  
 - 148, √ 1 li, l. 6 — add **letum** c., and read **-lāya** B.S.  
 - 149, √ lup, l. 7 — read **lopam** S.C.  
 - 150, √ lubh, l. 5 — add **lubhita** s.  
 - 150, √ hul, l. 1 — read **lolati -te etc.**  
 - 150, √ lū, l. 4 — add **lutvā** s.; to *deriv.* add **lavitavya** c.  
 - 151, √ loc, l. 6, col. 1 — read **locaka** c.  
 - 151, √ vac, l. 8 — add **-vāce** RV.  
 - 153, l. 8 — add **-vivādiṣu** c.  
 - 156, √ 3 vas, l. 12, col. 2 — read **vāśya** B. +  
 - 159, √ vij, — to *deriv.* add **vijitavya** c.  
 - 163, √ vṛj, l. 1 — add (at end) v. +  
 - 166, √ vyath — to *deriv.* add **-vyathin** c.  
 - 168, √ vli, l. 1 — read **CB.S.**  
 - 169, √ ṣaṅs, l. 11, col. 4 — read **ṣaṅsitṛ** B. +  
 - 173, √ ṣiṣ, l. 1 — read **ṣināṣṭi**.  
 - 179, √ 1 ṣrī, l. 4 — add **ṣṛitvā** s.  
 - 183, √ sad, l. 3 — read **sedire** RV.  
 - 185, l. 6, col. 3 — read **soḍhr** B. +  
 - 187, √ su, l. 1 — read **sunuté**.  
 - 189, √ sṛj, l. 4 — read **śsarji** V.B.S.  
 - 190, l. 7, col. 1 — read **sṛjya** B. +  
 - 193, √ stu, l. 4 — read **stuṣé** (1s.), and add in l. 12 **stuṣé** RV.  
 - 194, √ sthā, l. 5 — dole — 5.  
 - 200, √ sru, l. 12, col. 4 — read **srāvayitavyā** MS.S.  
 - 207, l. 9, col. 4 — read **johūtra** RV.AA.











